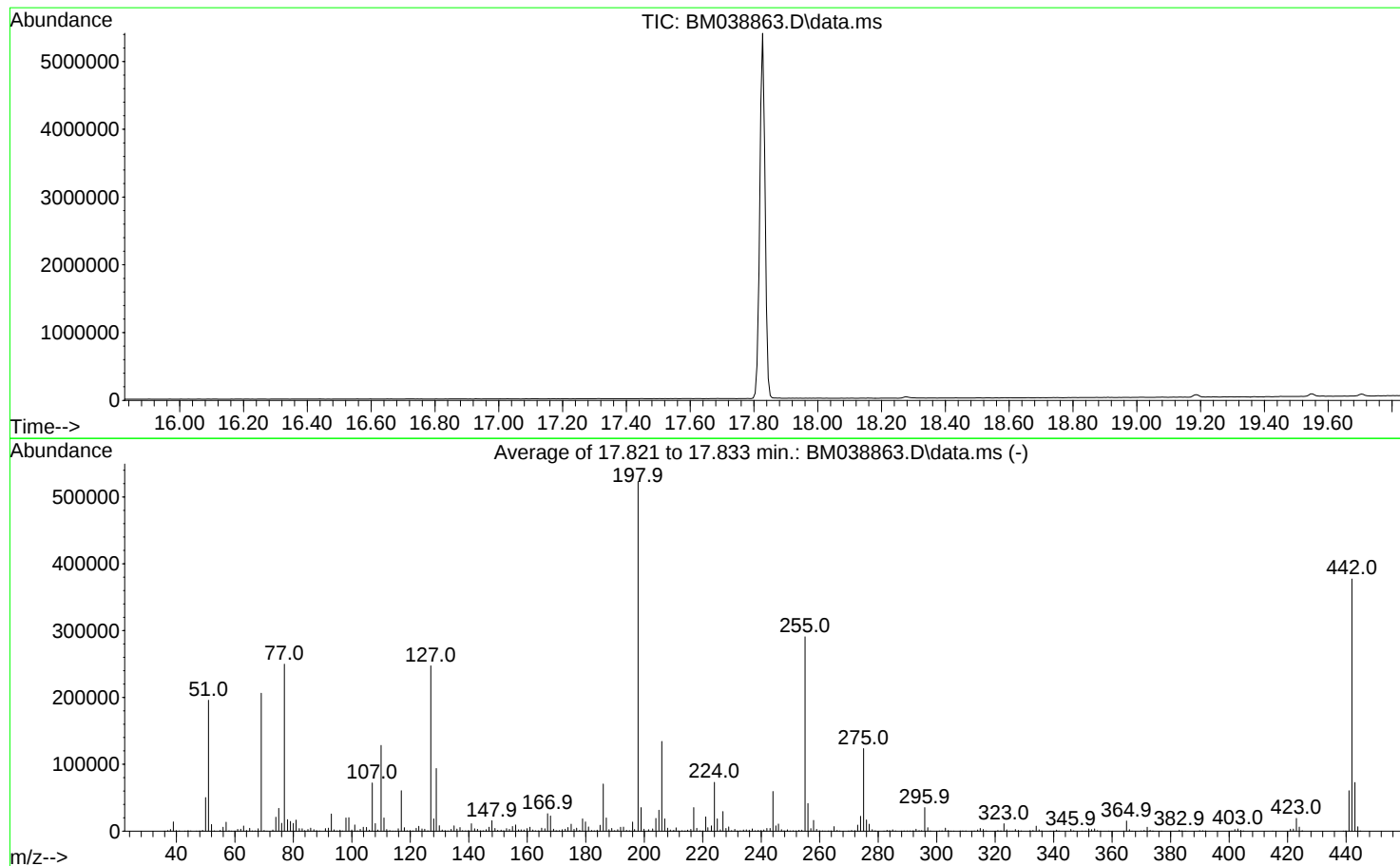


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030623\
 Data File : BM038863.D
 Acq On : 06 Mar 2023 08:41
 Operator : CG/JU
 Sample : DFTPP109
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP109

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM030323.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Fri Mar 03 22:01:14 2023



AutoFind: Scans 2471, 2472, 2473; Background Corrected with Scan 2464

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	37.4	195901	PASS
68	69	0.00	2	1.7	3451	PASS
69	198	0.00	100	39.4	206400	PASS
70	69	0.00	2	0.5	1039	PASS
127	198	10	80	47.3	247275	PASS
197	198	0.00	2	0.4	2328	PASS
198	198	100	100	100.0	523285	PASS
199	198	5	9	6.7	35077	PASS
275	198	10	60	23.6	123464	PASS
365	198	1	100	2.9	15183	PASS
441	198	0.01	100	11.6	60472	PASS
442	198	50	100	72.1	377387	PASS
443	442	15	24	19.2	72643	PASS

m/z	Abundance
36.00	206.0
38.80	166.0
39.90	1457.0
44.00	11150.0
45.00	285.0
48.90	552.0
51.00	238.0
64.00	188.0
73.00	443.0
76.90	241.0
78.00	224.0
81.00	156.0
83.80	263.0
85.80	357.0
89.00	161.0
95.80	484.0
115.10	158.0
118.80	160.0
132.80	452.0
146.90	223.0
167.00	161.0
176.90	257.0
190.80	532.0
192.90	528.0
207.00	5200.0
208.00	1078.0
208.90	566.0
280.90	852.0
282.00	243.0
283.10	190.0

Instrument :
BNA_M
ClientSampleId :
DFTPP109

m/z	Abundance
35.00	372.0
37.00	949.0
38.00	2542.0
39.00	15543.0
40.00	2420.0
41.00	444.0
43.00	272.0
44.00	11971.0
45.00	620.0
46.90	260.0
47.90	345.0
49.00	2053.0
50.00	55288.0
51.00	219520.0
52.00	11511.0
53.00	515.0
55.00	1323.0
56.00	6376.0
57.00	14538.0
58.00	523.0
58.90	295.0
60.00	242.0
61.00	3013.0
62.00	3182.0
63.00	8370.0
64.00	1382.0
65.00	4919.0
66.00	384.0
66.90	460.0
68.00	3756.0
69.00	228928.0
70.00	985.0
71.00	205.0
73.00	2388.0
74.00	22664.0
75.00	37888.0
76.00	12568.0
77.00	274240.0
78.00	20064.0
79.00	15829.0
80.00	13248.0
81.00	18408.0
82.00	4170.0
83.00	3881.0
83.90	1388.0
85.00	3035.0
85.90	5698.0
87.00	2332.0
87.90	1064.0
89.00	483.0
90.90	3909.0
92.00	5053.0
93.00	27552.0
93.90	2290.0
95.10	356.0
96.00	2292.0
96.80	529.0
98.00	21288.0
99.00	22312.0
100.00	2021.0
101.00	9989.0
101.90	653.0
102.90	2626.0
103.90	5957.0
105.00	6187.0
106.00	2026.0
107.00	75752.0
108.00	12099.0
108.90	1504.0
110.00	134400.0
111.00	21872.0
111.90	2564.0
112.90	803.0
114.00	265.0
114.90	327.0
115.90	3431.0
116.90	63176.0
117.90	5645.0
118.90	1003.0
119.90	774.0
120.80	362.0
122.00	4720.0
122.90	8011.0
124.00	3518.0
125.00	3105.0
125.90	608.0
127.00	258304.0
128.00	20136.0
128.90	96312.0
129.90	8700.0
130.90	1775.0
131.90	977.0

Instrument :
BNA_M
ClientSampleId :
DFTPP109

132.90	912.0
133.90	2491.0
135.00	8390.0
136.00	3325.0
137.00	5409.0
137.90	807.0
138.90	538.0
140.00	1101.0
140.90	11213.0
142.00	3778.0
143.00	2664.0
144.00	714.0
144.90	609.0
146.00	1867.0
147.00	5631.0
147.90	16071.0
148.90	4194.0
149.90	1236.0
151.10	1383.0
151.90	653.0
152.90	3694.0
153.90	2697.0
155.00	6861.0
156.00	10217.0
157.00	1898.0
157.90	1872.0
158.90	2116.0
159.90	3867.0
160.90	6148.0
161.90	1544.0
162.90	683.0
163.90	727.0
164.90	4947.0
166.00	3351.0
167.00	25520.0
167.90	25280.0
169.00	3051.0
170.10	715.0
171.00	780.0
171.90	2117.0
173.00	2775.0
173.90	5533.0
175.00	9902.0
176.00	2876.0
176.90	4778.0
177.90	1252.0
178.90	17784.0
179.90	15189.0
180.90	6079.0
181.90	1024.0
183.00	642.0
183.90	1678.0
184.90	8580.0
186.00	69944.0
187.00	19168.0
187.90	2560.0
188.90	3864.0
189.90	637.0
190.90	2668.0
191.90	6194.0
192.90	6636.0
194.00	1334.0
194.90	970.0
196.00	12878.0
196.70	2458.0
197.90	500544.0
198.90	34456.0
199.90	2882.0
201.40	2235.0
202.90	3193.0
203.90	18688.0
205.00	30240.0
206.00	128520.0
207.00	22920.0
207.90	5858.0
208.90	2114.0
209.90	1965.0
210.90	4954.0
212.90	407.0
213.80	285.0
214.80	1375.0
215.90	2916.0
216.90	32408.0
217.90	3926.0
219.00	496.0
219.90	524.0
221.00	20096.0
221.80	4307.0
222.90	7554.0
224.00	66856.0
225.00	17064.0
226.00	2115.0
226.90	27424.0
227.90	4174.0
228.90	6467.0
229.90	704.0

Instrument :
BNA_M
ClientSampleId :
DFTPP109

231.00	2372.0
231.90	511.0
232.90	503.0
233.90	1739.0
234.90	1846.0
235.90	1628.0
237.00	3381.0
237.80	665.0
238.90	1170.0
240.00	1100.0
240.90	1564.0
242.00	4175.0
243.00	3660.0
244.00	55648.0
245.00	7160.0
245.90	9231.0
246.90	2024.0
247.80	516.0
248.90	1663.0
249.90	342.0
250.90	629.0
251.90	464.0
252.90	1273.0
253.90	1292.0
255.00	260928.0
255.90	39064.0
256.90	3515.0
257.90	14537.0
258.90	2457.0
259.90	421.0
260.90	401.0
263.90	545.0
264.90	6081.0
266.00	1063.0
267.00	215.0
269.80	403.0
270.90	948.0
272.00	684.0
273.00	8048.0
273.90	20136.0
275.00	110600.0
276.00	15096.0
276.90	9455.0
278.00	2038.0
278.90	392.0
281.00	685.0
282.00	449.0
283.00	1117.0
283.90	571.0
285.00	1633.0
285.90	374.0
288.90	362.0
290.00	288.0
290.90	410.0
291.90	344.0
292.90	2316.0
294.00	809.0
294.80	441.0
295.90	29704.0
297.00	4506.0
297.90	284.0
300.90	445.0
301.90	555.0
303.00	4034.0
303.90	751.0
304.90	176.0
308.10	377.0
309.00	364.0
309.90	409.0
312.90	364.0
314.00	1435.0
314.90	3313.0
316.00	1894.0
316.90	255.0
320.90	1068.0
321.80	242.0
323.00	9289.0
323.90	1307.0
325.00	217.0
325.90	179.0
326.90	1630.0
328.00	1173.0
328.90	404.0
331.90	680.0
332.90	1097.0
334.00	5701.0
335.00	1677.0
336.00	297.0
339.90	180.0
341.00	1001.0
341.80	266.0
345.90	2132.0
346.90	311.0
352.00	2887.0
352.90	1805.0
354.00	2933.0

Instrument :
BNA_M
ClientSampleId :
DFTPP109

354.90	727.0
358.90	195.0
364.90	10874.0
365.90	1798.0
369.90	257.0
370.90	714.0
372.00	4549.0
372.90	1200.0
376.90	161.0
383.00	1290.0
383.80	395.0
385.00	174.0
390.00	786.0
390.90	387.0
392.00	234.0
401.00	274.0
401.90	1890.0
403.00	2183.0
404.00	821.0
404.90	314.0
414.90	160.0
420.90	2498.0
421.90	2087.0
423.00	14293.0
424.00	5715.0
424.90	754.0
440.00	187.0
441.00	42240.0
442.00	266688.0
443.00	54392.0
444.00	4933.0
444.80	320.0

Instrument :
BNA_M
ClientSampleId :
DFTPP109

m/z	Abundance
36.00	228.0
37.10	1000.0
38.00	2731.0
39.00	17232.0
40.00	2410.0
41.00	371.0
42.90	259.0
44.00	12286.0
44.90	705.0
46.90	243.0
48.00	249.0
49.00	2066.0
50.00	60784.0
51.00	234880.0
52.00	11737.0
53.00	413.0
55.00	1212.0
55.90	6932.0
57.00	16062.0
58.00	748.0
58.90	275.0
59.90	190.0
60.90	2859.0
62.00	3397.0
63.00	8988.0
64.00	1281.0
65.10	4743.0
66.00	390.0
67.00	272.0
68.00	4198.0
69.00	243904.0
70.00	1311.0
71.00	163.0
73.00	2329.0
74.00	25904.0
75.00	40528.0
76.00	14132.0
77.00	297472.0
78.00	20296.0
79.00	16744.0
80.00	13066.0
80.90	19832.0
82.00	4471.0
83.00	4490.0
84.00	1261.0
85.00	2708.0
86.00	5686.0
87.00	2473.0
88.00	980.0
88.90	495.0
91.00	4625.0
92.00	4943.0
93.00	30432.0
94.00	2320.0
94.90	624.0
96.00	2191.0
96.80	504.0
98.00	23552.0
99.00	23600.0
99.90	1972.0
101.00	11320.0
101.90	866.0
102.90	3215.0
103.90	6925.0
105.00	6693.0
106.00	1838.0
107.00	87600.0
108.00	13552.0
108.90	1959.0
110.00	154240.0
111.00	22400.0
111.90	3043.0
113.00	939.0
114.00	151.0
114.90	372.0
115.90	4387.0
116.90	73152.0
118.00	5963.0
119.00	706.0
120.00	870.0
120.90	341.0
122.00	5268.0
122.90	8543.0
124.00	4020.0
124.90	3363.0
126.00	730.0
127.00	297088.0
128.00	21888.0
128.90	114760.0
129.90	9482.0
130.90	2168.0
131.90	1078.0

Instrument :
BNA_M
ClientSampleId :
DFTPP109

133.00	704.0
134.00	3261.0
134.90	9445.0
135.90	3416.0
137.00	5713.0
137.80	1110.0
138.90	672.0
139.90	1528.0
140.90	13871.0
142.00	4278.0
143.00	3321.0
144.00	1036.0
144.90	760.0
145.90	2974.0
146.90	7114.0
147.90	19216.0
149.00	5043.0
149.90	1450.0
151.00	1873.0
151.90	1047.0
152.90	4261.0
153.90	3226.0
155.00	8505.0
156.00	10537.0
157.00	2465.0
157.90	2136.0
158.90	1850.0
159.90	4255.0
160.90	7335.0
161.90	2151.0
162.80	839.0
163.90	770.0
164.90	5126.0
166.00	4412.0
167.00	32672.0
168.00	25984.0
168.90	3263.0
169.80	795.0
170.90	1289.0
172.00	2663.0
173.00	3210.0
173.90	6708.0
175.00	13101.0
176.00	3203.0
177.00	5497.0
177.90	1772.0
178.90	22152.0
179.90	16147.0
181.00	7461.0
182.00	1043.0
182.90	525.0
183.90	2020.0
184.90	10597.0
186.00	85368.0
187.00	24488.0
188.00	2759.0
188.90	5083.0
189.90	945.0
191.00	2944.0
191.90	6930.0
192.90	7361.0
193.90	1742.0
194.90	1076.0
196.00	17064.0
196.70	3011.0
197.90	636992.0
198.90	42752.0
199.90	3251.0
201.50	2448.0
202.90	3832.0
204.00	23296.0
205.00	38312.0
206.00	162880.0
207.00	27696.0
207.90	5895.0
209.00	2490.0
210.10	2487.0
210.90	5378.0
212.90	606.0
214.00	176.0
214.90	1932.0
216.00	3247.0
216.90	43440.0
217.90	5692.0
219.00	498.0
221.00	25208.0
221.70	6630.0
223.00	9788.0
224.00	89008.0
225.00	23480.0
226.00	2434.0
226.90	36040.0
228.00	4972.0
228.90	7293.0
229.80	1073.0
231.00	2858.0

Instrument :
BNA_M
ClientSampleId :
DFTPP109

231.80	381.0
232.90	567.0
233.90	2267.0
234.90	2300.0
235.90	1609.0
236.90	3683.0
237.90	458.0
238.90	1180.0
239.90	1019.0
240.90	2098.0
242.00	4870.0
243.00	4454.0
244.00	71400.0
245.00	9869.0
245.90	12778.0
246.90	2475.0
247.80	559.0
248.90	2587.0
250.00	548.0
250.90	574.0
251.90	473.0
252.90	1415.0
253.90	1771.0
255.00	355904.0
255.90	50040.0
257.00	4816.0
257.90	19328.0
258.90	3133.0
259.90	709.0
261.00	601.0
261.80	186.0
262.90	259.0
263.80	342.0
264.90	8511.0
265.90	1053.0
266.90	339.0
270.00	379.0
271.00	1255.0
272.00	1179.0
273.00	10705.0
274.00	26880.0
275.00	150464.0
276.00	20448.0
277.00	12394.0
277.90	2780.0
278.80	423.0
281.00	685.0
281.90	580.0
283.00	1555.0
283.90	964.0
285.00	2675.0
285.90	442.0
288.00	327.0
288.80	591.0
290.00	359.0
290.90	567.0
291.90	676.0
293.00	3180.0
294.00	1356.0
294.90	1078.0
295.90	43936.0
296.90	6221.0
297.80	344.0
300.90	468.0
302.00	656.0
303.00	5512.0
304.00	1252.0
304.90	283.0
305.90	157.0
308.00	589.0
308.90	560.0
310.00	523.0
312.90	443.0
314.00	2008.0
314.90	4509.0
315.90	3027.0
317.00	579.0
320.90	1365.0
322.00	737.0
323.00	13525.0
324.00	2640.0
324.90	275.0
325.80	299.0
326.90	2977.0
327.90	1173.0
328.90	320.0
332.00	1031.0
333.00	1142.0
334.00	9266.0
335.00	2182.0
335.80	299.0
338.90	150.0
341.00	1573.0
341.90	330.0
345.90	3294.0
346.80	629.0

Instrument :
BNA_M
ClientSampleId :
DFTPP109

349.80	159.0
350.90	254.0
352.00	4082.0
353.00	2442.0
354.00	4015.0
355.00	872.0
358.90	338.0
364.90	19176.0
365.90	2395.0
366.80	200.0
370.00	406.0
371.00	1123.0
372.00	6953.0
373.00	1618.0
373.80	179.0
376.90	196.0
383.00	1754.0
384.00	646.0
389.90	811.0
391.00	688.0
392.00	378.0
400.90	599.0
402.00	2689.0
403.00	3866.0
403.90	1201.0
404.90	387.0
414.90	202.0
421.00	3375.0
422.00	3527.0
423.00	22840.0
424.00	6436.0
425.10	834.0
439.00	178.0
440.00	169.0
441.00	72784.0
442.00	456192.0
443.00	86624.0
444.00	7894.0
445.00	439.0

Instrument :
BNA_M
ClientSampleId :
DFTPP109

m/z	Abundance
36.00	291.0
37.00	626.0
38.00	1669.0
39.00	9452.0
40.00	1917.0
41.10	376.0
43.00	187.0
44.00	11311.0
45.00	585.0
46.90	223.0
47.90	186.0
49.00	1279.0
50.00	34832.0
51.00	134016.0
52.00	6768.0
52.90	287.0
55.00	825.0
56.00	4044.0
57.00	9442.0
58.00	408.0
59.90	152.0
61.00	1770.0
61.90	1774.0
63.00	5765.0
64.00	895.0
65.00	2976.0
66.10	255.0
67.00	166.0
68.00	2400.0
69.00	146368.0
70.00	821.0
72.90	1751.0
74.00	14291.0
75.00	23792.0
76.00	8185.0
77.00	178112.0
78.00	12021.0
79.00	10924.0
80.00	8408.0
81.00	11875.0
82.00	2914.0
82.90	2644.0
84.00	655.0
84.90	1759.0
86.00	2991.0
86.90	1471.0
88.00	575.0
88.90	526.0
90.90	2594.0
91.90	3306.0
93.00	18624.0
93.90	1474.0
94.90	452.0
96.00	1235.0
96.80	360.0
98.00	14043.0
99.00	14846.0
99.90	1107.0
100.90	6714.0
101.80	354.0
102.90	2068.0
103.90	4402.0
104.90	3724.0
105.90	971.0
107.00	53040.0
108.00	8497.0
108.90	1600.0
109.90	96184.0
111.00	15037.0
112.00	1625.0
112.90	468.0
113.90	191.0
114.90	325.0
116.00	2521.0
116.90	45008.0
117.90	3578.0
118.90	527.0
120.00	584.0
120.80	279.0
121.90	3002.0
122.90	4974.0
124.00	2430.0
124.90	2370.0
125.90	387.0
127.00	186432.0
128.00	13120.0
128.90	70280.0
129.90	5975.0
130.90	1127.0
131.90	432.0
132.90	762.0
133.90	1909.0

Instrument :
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134.90	5506.0
136.00	2319.0
137.00	4710.0
137.90	645.0
138.90	499.0
139.80	726.0
140.90	8202.0
142.00	2709.0
142.90	2130.0
144.00	297.0
144.90	517.0
145.90	1906.0
147.00	5429.0
147.90	11795.0
148.90	2835.0
150.00	868.0
151.10	1271.0
152.90	3089.0
153.90	1905.0
154.90	5580.0
156.00	7197.0
157.00	1623.0
157.90	1621.0
159.00	1221.0
159.90	3012.0
161.00	4062.0
161.90	1342.0
162.90	398.0
163.90	468.0
164.90	3075.0
166.00	2698.0
166.90	20760.0
168.00	16440.0
168.90	2137.0
170.00	773.0
170.90	635.0
171.90	1734.0
172.90	2425.0
173.90	3839.0
175.00	7933.0
176.00	1675.0
176.90	3995.0
177.90	1080.0
178.90	14786.0
180.00	10291.0
180.90	5135.0
182.00	804.0
182.80	311.0
183.90	1075.0
184.90	6988.0
186.00	56216.0
187.00	15553.0
188.00	1537.0
188.90	3324.0
189.90	749.0
191.00	2481.0
191.90	4374.0
192.90	6015.0
193.90	973.0
195.00	574.0
196.00	11032.0
196.80	1514.0
197.90	432320.0
198.90	28024.0
199.90	2214.0
201.40	1849.0
202.90	3123.0
204.00	15342.0
205.00	25552.0
206.00	111184.0
207.00	20256.0
208.00	4759.0
209.00	2108.0
210.90	4494.0
211.70	1032.0
212.90	461.0
214.90	1234.0
216.00	2064.0
216.90	29584.0
218.00	3435.0
219.00	484.0
220.00	515.0
221.00	18632.0
221.80	4390.0
222.90	6641.0
224.00	63216.0
225.00	14727.0
226.00	1679.0
226.90	24408.0
228.00	3119.0
228.90	5113.0
229.90	847.0
230.90	2365.0
231.90	421.0
232.80	485.0
233.90	1396.0

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234.90	1685.0
235.90	1284.0
237.00	2697.0
238.00	398.0
239.00	987.0
239.90	920.0
240.90	1475.0
241.90	3255.0
243.00	3890.0
244.00	50584.0
245.00	6627.0
245.90	9670.0
246.90	2063.0
248.00	298.0
249.00	1710.0
249.90	480.0
250.90	470.0
251.90	451.0
252.90	1170.0
253.90	1123.0
255.00	255552.0
256.00	34856.0
256.90	3174.0
257.90	14206.0
259.00	2344.0
259.90	411.0
260.90	301.0
263.10	218.0
263.80	363.0
264.90	5790.0
265.90	860.0
266.80	228.0
270.00	234.0
270.80	686.0
272.00	596.0
272.90	7981.0
274.00	19816.0
275.00	109328.0
276.00	14613.0
277.00	9539.0
277.90	1494.0
279.10	267.0
280.90	948.0
282.00	444.0
283.00	1353.0
283.90	918.0
284.90	1513.0
285.90	346.0
288.80	392.0
290.00	411.0
290.80	266.0
291.70	304.0
292.10	282.0
292.90	2825.0
294.00	518.0
294.90	606.0
295.90	31936.0
297.00	4863.0
297.90	362.0
300.90	521.0
301.70	542.0
303.00	3714.0
303.90	1114.0
307.90	431.0
308.80	338.0
309.90	224.0
311.90	269.0
312.70	272.0
314.00	1658.0
314.90	4309.0
316.00	2024.0
317.00	406.0
320.90	1014.0
322.00	430.0
323.00	10677.0
324.00	1707.0
324.90	262.0
325.90	232.0
326.90	2459.0
328.00	1093.0
328.90	188.0
331.90	696.0
332.90	1000.0
334.00	7334.0
335.00	1818.0
335.90	284.0
338.80	263.0
339.90	219.0
341.00	1642.0
341.90	343.0
345.90	2566.0
346.90	652.0
351.00	195.0
352.00	3193.0
353.00	2030.0
354.00	3227.0

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355.10	872.0
356.00	207.0
358.90	214.0
364.00	150.0
364.90	15499.0
365.90	2503.0
366.80	313.0
369.80	226.0
371.00	1058.0
372.00	6156.0
373.00	1253.0
374.10	195.0
382.90	1236.0
383.90	567.0
390.00	546.0
391.00	460.0
391.90	479.0
400.80	312.0
402.00	2521.0
403.00	3639.0
403.90	1110.0
404.80	386.0
421.00	3046.0
422.00	3479.0
423.00	19856.0
424.00	5916.0
424.90	618.0
439.70	185.0
441.00	66392.0
442.00	409280.0
443.00	76912.0
444.00	6675.0
445.00	284.0

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