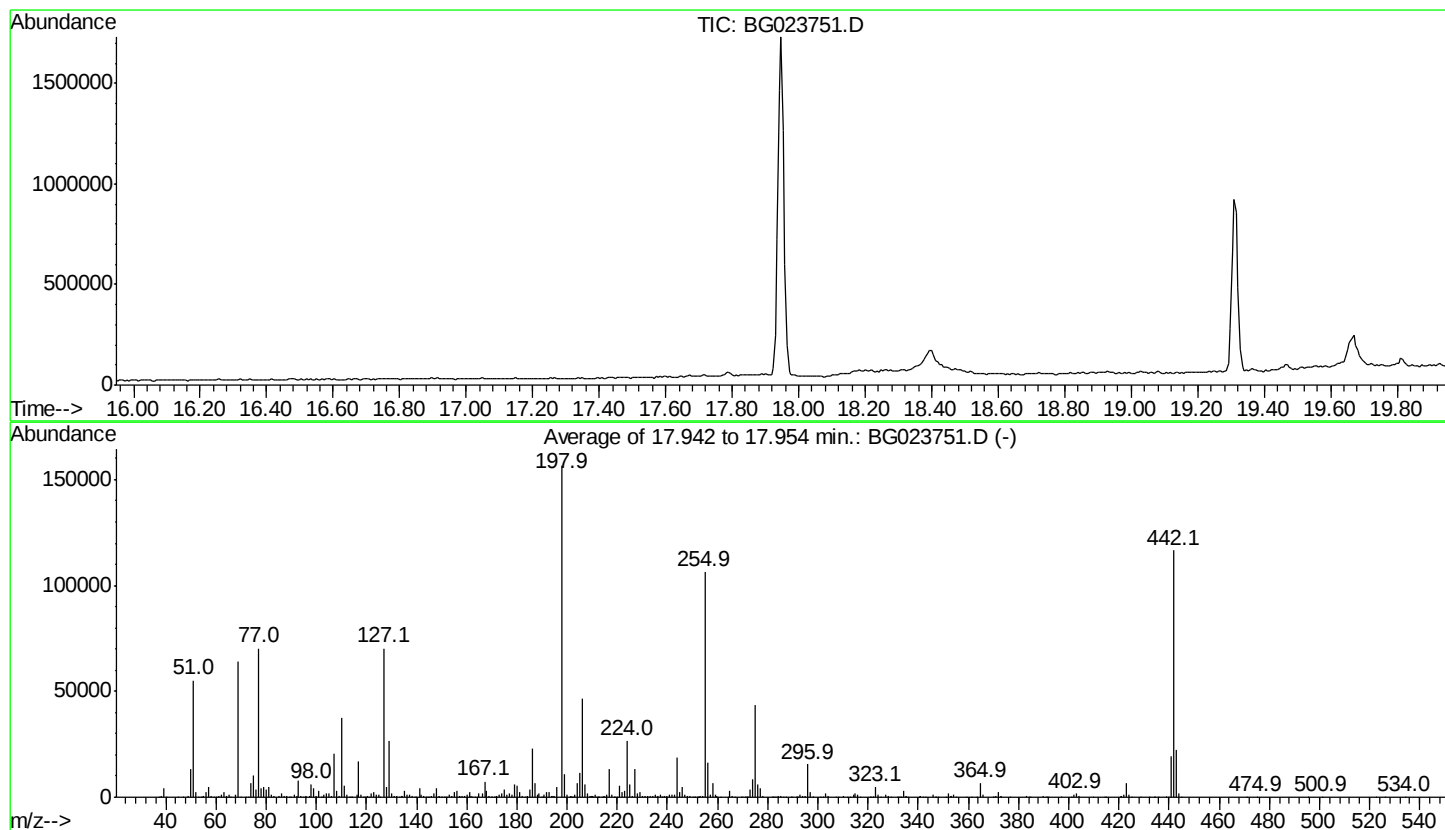


Data Path : Z:\HPCHEM1\BNA G\Data\BG081816\
Data File : BG023751.D
Acq On : 18 Aug 2016 9:11
Operator : UM/SJ
Sample : DFTPP09
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP09

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Title : SVOA CALIBRATION
Last Update : Fri Aug 19 04:06:00 2016



AutoFind: Scans 2571, 2572, 2573; Background Corrected with Scan 2565

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	35.3	55254	PASS
68	69	0.00	2	1.7	1107	PASS
69	198	0.00	100	40.8	63926	PASS
70	69	0.00	2	0.1	77	PASS
127	198	10	80	44.9	70368	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	156624	PASS
199	198	5	9	7.1	11067	PASS
275	198	10	60	27.9	43768	PASS
365	198	1	100	4.3	6771	PASS
441	442	0.01	100	16.7	19432	PASS
442	198	50	100	74.4	116592	PASS
443	442	15	24	19.2	22370	PASS

m/z	Abundance
35.95	150.0
38.95	502.0
40.05	255.0
41.05	2520.0
42.15	663.0
43.05	3084.0
44.05	2263.0
45.05	264.0
46.55	202.0
50.95	284.0
51.95	234.0
55.05	2055.0
56.25	717.0
57.05	3018.0
58.85	167.0
60.05	1073.0
61.05	202.0
66.15	307.0
67.05	712.0
67.95	425.0
69.15	1471.0
70.05	570.0
71.05	2974.0
73.05	2028.0
73.95	524.0
74.85	210.0
77.05	479.0
79.05	467.0
81.15	404.0
81.85	221.0
83.05	1364.0
84.05	832.0
85.05	1331.0
86.95	336.0
91.15	387.0
92.15	260.0
94.75	580.0
95.15	496.0
96.05	251.0
97.15	635.0
98.15	250.0
99.05	482.0
103.35	162.0
109.05	216.0
111.05	645.0
112.95	596.0
115.05	578.0
117.15	322.0
121.25	211.0
123.05	280.0
127.05	298.0
128.05	391.0
128.85	518.0
133.15	696.0
137.05	305.0
139.85	250.0
141.15	183.0
144.85	320.0
146.95	363.0
150.95	237.0
152.75	205.0
153.85	279.0
154.45	230.0
155.25	386.0
162.75	217.0
167.05	170.0
168.05	190.0
169.05	175.0
171.05	233.0
171.85	158.0
178.95	258.0
179.95	203.0
185.25	591.0
188.95	162.0
192.95	485.0
199.05	224.0
207.05	898.0
208.15	221.0
209.15	224.0
211.05	359.0
213.15	377.0
221.05	315.0
241.35	194.0
242.35	186.0
248.95	220.0
253.95	197.0
256.25	245.0
278.65	167.0
281.15	823.0
297.05	209.0
308.55	191.0
311.05	157.0

Instrument :
BNA_G
ClientSampleId :
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371.45	187.0
383.85	195.0
386.75	216.0
402.55	215.0
429.15	153.0
442.15	176.0
475.35	204.0

Instrument :
BNA_G
ClientSampleId :
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m/z	Abundance
35.95	175.0
36.95	153.0
38.05	670.0
39.05	4997.0
40.05	282.0
41.05	1466.0
42.05	464.0
43.05	2819.0
44.05	1109.0
44.95	489.0
50.05	12957.0
51.05	64712.0
52.05	3158.0
52.95	313.0
53.95	206.0
55.05	2515.0
56.05	2784.0
57.05	9039.0
58.05	732.0
59.15	444.0
60.05	956.0
60.95	1115.0
62.05	1497.0
63.05	3247.0
63.95	362.0
64.95	1062.0
67.05	636.0
68.05	1907.0
68.95	71224.0
69.95	801.0
71.15	2331.0
73.05	1973.0
74.05	8187.0
75.05	11529.0
76.05	3307.0
77.05	76992.0
78.05	4778.0
79.05	5127.0
79.95	4210.0
81.05	6270.0
82.05	1790.0
83.05	1653.0
84.15	593.0
85.05	2396.0
86.05	2247.0
86.95	701.0
88.05	443.0
89.15	455.0
91.05	1563.0
92.05	1208.0
92.95	9718.0
94.05	764.0
95.05	794.0
95.85	266.0
97.15	1130.0
98.05	7417.0
99.05	5384.0
99.95	1285.0
101.05	3660.0
101.85	231.0
102.35	415.0
102.95	1131.0
103.95	2093.0
104.95	2717.0
106.05	875.0
107.05	22104.0
108.05	3936.0
109.95	39520.0
111.05	5236.0
111.95	1102.0
112.95	768.0
115.05	334.0
115.95	1701.0
116.95	17744.0
117.95	785.0
119.15	350.0
120.15	344.0
120.85	151.0
121.25	247.0
122.05	2067.0
123.05	2144.0
123.85	1167.0
125.05	804.0
127.05	71728.0
127.95	6376.0
129.05	28408.0
129.95	2048.0
130.95	497.0
132.15	345.0
133.05	231.0
133.85	1302.0
135.05	2467.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

135.95	916.0
136.95	1644.0
138.15	243.0
138.95	264.0
140.05	504.0
140.95	4289.0
141.95	1356.0
143.05	1264.0
145.05	476.0
146.05	638.0
146.95	2669.0
147.95	5588.0
148.85	952.0
149.85	183.0
150.95	346.0
152.95	982.0
153.95	851.0
154.95	2304.0
155.95	3884.0
157.05	762.0
157.95	881.0
158.95	714.0
159.95	794.0
161.05	2066.0
161.95	997.0
163.15	382.0
164.95	1804.0
166.05	1599.0
167.05	7984.0
168.05	3681.0
169.05	813.0
169.95	450.0
171.05	307.0
171.95	792.0
172.95	1521.0
174.05	2131.0
175.05	4370.0
176.05	1263.0
177.05	1544.0
177.95	1172.0
178.95	5920.0
179.95	5237.0
180.95	2193.0
181.95	516.0
183.95	694.0
184.95	3988.0
185.95	20808.0
187.05	6930.0
188.05	972.0
188.95	2222.0
189.95	454.0
190.95	1000.0
191.95	2048.0
193.05	2968.0
193.95	639.0
195.05	558.0
196.05	5430.0
197.95	157056.0
198.95	12563.0
200.05	1088.0
200.85	785.0
201.35	350.0
201.95	319.0
202.95	1296.0
204.05	5876.0
205.05	10551.0
206.05	49368.0
207.05	6006.0
208.05	1956.0
208.85	701.0
209.95	773.0
210.45	590.0
211.05	1545.0
212.05	461.0
212.85	306.0
214.05	456.0
215.25	712.0
215.95	1236.0
216.95	12817.0
217.95	1281.0
220.05	347.0
221.05	5326.0
222.05	2361.0
222.95	3168.0
224.05	26840.0
224.95	5676.0
226.15	918.0
226.95	12618.0
227.95	2138.0
228.95	2037.0
229.85	251.0
231.05	751.0
231.95	225.0
232.95	397.0
233.95	939.0
234.85	1303.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

235.85	341.0
237.05	677.0
238.95	724.0
240.05	332.0
241.05	983.0
242.05	1174.0
243.05	1586.0
244.05	18216.0
245.05	2243.0
245.95	4242.0
246.85	1045.0
248.15	355.0
249.05	826.0
251.05	211.0
251.85	506.0
252.95	943.0
253.95	841.0
254.95	100584.0
256.05	15085.0
256.95	1159.0
258.05	5608.0
259.05	1109.0
260.05	352.0
264.05	454.0
264.95	2878.0
266.05	771.0
270.15	318.0
270.95	465.0
271.85	243.0
273.05	2353.0
274.05	7773.0
274.95	41288.0
276.05	5424.0
277.05	4206.0
277.95	799.0
281.15	640.0
281.85	518.0
282.85	586.0
283.95	367.0
284.95	615.0
287.15	223.0
289.05	333.0
291.05	186.0
291.85	459.0
292.95	901.0
293.95	433.0
295.05	655.0
295.95	15680.0
297.05	1709.0
301.15	310.0
303.05	1748.0
304.15	539.0
310.05	342.0
312.55	152.0
314.05	1115.0
314.95	1619.0
316.05	730.0
320.95	522.0
321.95	228.0
323.05	4046.0
324.05	601.0
325.05	231.0
326.95	976.0
331.75	181.0
332.85	599.0
333.95	2360.0
334.75	440.0
335.15	385.0
340.15	179.0
341.05	483.0
346.05	727.0
346.75	163.0
352.05	1575.0
352.85	686.0
354.05	490.0
355.05	396.0
364.95	5954.0
366.05	612.0
370.95	280.0
371.95	2161.0
372.85	442.0
383.05	618.0
383.85	186.0
384.15	301.0
389.95	714.0
390.95	309.0
391.25	254.0
391.95	278.0
402.05	890.0
402.95	1261.0
403.95	244.0
420.85	693.0
422.05	1126.0
423.05	5029.0
424.05	750.0
434.45	209.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

435.55	165.0
439.95	220.0
440.95	14874.0
442.05	91944.0
443.05	18072.0
444.05	1674.0
444.95	153.0
474.85	194.0
495.65	175.0
500.95	184.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

m/z	Abundance
36.85	209.0
38.05	1101.0
39.05	5870.0
40.15	505.0
41.05	2453.0
42.05	916.0
43.15	2141.0
43.95	1355.0
44.95	401.0
46.85	368.0
49.05	1268.0
50.05	17688.0
51.05	64392.0
52.05	3445.0
53.05	295.0
54.05	164.0
55.05	3108.0
55.95	2288.0
57.05	8952.0
57.85	249.0
58.85	206.0
60.05	1234.0
61.05	1223.0
61.95	1215.0
63.05	2655.0
64.05	468.0
65.05	1530.0
65.95	284.0
66.95	892.0
68.05	1624.0
68.95	78448.0
70.05	672.0
71.05	1936.0
73.05	2617.0
74.05	7952.0
75.05	13196.0
76.05	4404.0
77.05	83496.0
78.05	5402.0
79.05	6229.0
79.95	4534.0
80.95	5621.0
81.95	1691.0
83.05	2000.0
83.95	923.0
85.05	2404.0
86.05	1782.0
87.05	1380.0
88.05	265.0
88.95	372.0
91.05	2258.0
92.05	1325.0
92.95	9075.0
93.85	770.0
94.95	455.0
96.05	1092.0
97.15	917.0
98.05	7638.0
98.95	5829.0
100.15	465.0
100.95	3677.0
101.85	320.0
103.05	1629.0
104.05	2181.0
104.95	2026.0
106.05	617.0
107.05	25472.0
108.05	3988.0
108.95	757.0
109.95	42472.0
110.95	7704.0
112.05	1495.0
112.95	323.0
113.95	240.0
114.45	243.0
115.05	386.0
115.95	1260.0
117.05	20048.0
117.95	2113.0
119.05	304.0
119.95	471.0
120.95	486.0
122.05	1301.0
122.95	3011.0
123.95	1107.0
124.85	801.0
125.15	838.0
127.05	81064.0
128.05	5227.0
128.95	30800.0
130.05	2260.0
131.05	783.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

131.95	410.0
132.85	305.0
134.05	1216.0
134.95	3103.0
135.95	1435.0
137.05	1828.0
138.05	493.0
139.95	366.0
140.95	4933.0
141.95	1692.0
142.95	868.0
143.95	366.0
144.35	206.0
144.95	443.0
146.05	771.0
146.95	2337.0
148.05	4561.0
149.05	966.0
150.05	815.0
151.05	626.0
153.05	1434.0
153.95	1299.0
155.05	2900.0
156.05	2898.0
156.95	1225.0
157.85	854.0
158.95	899.0
160.05	2243.0
161.05	2463.0
161.85	1033.0
162.75	268.0
164.05	199.0
164.95	2126.0
166.05	2278.0
167.05	7852.0
167.95	3847.0
168.95	1516.0
170.05	457.0
170.95	924.0
171.95	910.0
173.05	1205.0
173.95	2610.0
174.95	4084.0
175.95	1051.0
176.95	1896.0
178.05	993.0
178.95	6798.0
180.05	6641.0
181.05	2691.0
182.05	475.0
183.05	197.0
184.05	682.0
185.05	4016.0
186.05	27352.0
187.05	8934.0
188.05	911.0
188.95	2135.0
190.15	349.0
191.05	957.0
192.05	2917.0
193.05	3056.0
194.15	1077.0
194.95	801.0
195.95	5381.0
197.95	182144.0
198.95	12911.0
200.05	1089.0
201.55	1110.0
202.95	1876.0
204.05	7816.0
205.05	13971.0
206.05	51264.0
206.95	8188.0
207.95	1970.0
208.95	520.0
210.15	818.0
210.95	1893.0
211.85	478.0
212.95	532.0
213.65	155.0
214.95	902.0
216.05	1233.0
216.95	15362.0
217.95	2059.0
218.85	208.0
220.95	6973.0
221.95	2441.0
222.95	3463.0
224.05	30936.0
225.05	6702.0
226.95	16936.0
228.05	1997.0
228.95	2959.0
229.95	850.0
231.05	1250.0
232.05	530.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

232.95	368.0
234.05	1025.0
234.95	1047.0
236.05	598.0
236.95	1484.0
237.55	188.0
237.95	232.0
238.95	621.0
239.95	765.0
240.95	1799.0
241.95	1782.0
243.05	1562.0
244.05	21960.0
244.95	3867.0
245.95	6941.0
246.95	1714.0
247.95	496.0
249.05	493.0
249.95	309.0
250.85	430.0
252.05	309.0
253.05	732.0
254.95	123552.0
255.95	17760.0
256.95	1280.0
257.95	7928.0
258.95	1986.0
259.85	359.0
260.95	553.0
264.95	3948.0
266.05	408.0
266.85	364.0
270.75	177.0
272.05	398.0
272.95	4309.0
274.05	9877.0
274.95	51352.0
275.95	7326.0
276.95	5259.0
277.95	577.0
281.05	372.0
283.15	501.0
283.95	621.0
284.95	919.0
286.15	492.0
291.05	204.0
292.05	345.0
293.05	1070.0
293.85	599.0
295.05	476.0
295.95	17880.0
296.95	3362.0
297.95	187.0
301.05	240.0
301.85	413.0
303.05	1867.0
303.95	915.0
310.05	589.0
314.05	1050.0
314.95	2072.0
315.95	1033.0
317.05	296.0
321.15	808.0
322.15	593.0
323.05	6451.0
323.95	1632.0
327.05	1324.0
327.95	550.0
329.15	167.0
332.05	573.0
333.05	241.0
334.05	4110.0
335.05	751.0
335.85	167.0
341.05	1105.0
342.15	234.0
343.05	220.0
345.95	1062.0
346.95	285.0
351.25	171.0
351.95	1651.0
353.05	1083.0
353.95	1857.0
355.05	312.0
359.05	269.0
361.15	187.0
363.15	267.0
364.95	8396.0
365.95	1556.0
370.05	326.0
370.95	453.0
372.05	2515.0
373.05	560.0
376.75	265.0
382.85	641.0
383.95	155.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

384.75	208.0
389.95	332.0
397.05	324.0
401.95	860.0
402.95	1567.0
404.05	307.0
409.75	184.0
414.45	177.0
420.85	1570.0
421.95	935.0
423.05	7983.0
423.95	1856.0
424.85	363.0
438.65	169.0
441.05	22736.0
442.05	136128.0
443.05	26864.0
444.05	2103.0
526.25	151.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

m/z	Abundance
37.95	879.0
39.05	2645.0
40.15	362.0
41.15	1569.0
42.15	347.0
43.15	2374.0
43.95	1694.0
44.95	621.0
49.05	658.0
50.05	9158.0
51.05	37512.0
52.05	2042.0
53.05	343.0
54.25	423.0
55.05	3152.0
56.05	1529.0
57.05	6090.0
58.05	425.0
60.05	1238.0
60.95	992.0
62.05	554.0
63.05	1204.0
63.95	321.0
64.95	660.0
66.15	289.0
67.05	492.0
67.95	1067.0
68.95	46520.0
70.05	469.0
71.05	2490.0
72.05	228.0
73.05	1953.0
74.05	6071.0
75.05	7539.0
76.05	3261.0
77.05	52296.0
78.15	3222.0
79.05	5167.0
80.05	2780.0
81.05	3328.0
82.05	1452.0
83.05	1904.0
83.95	727.0
85.15	1655.0
86.05	891.0
86.95	637.0
87.95	456.0
89.75	189.0
90.95	1845.0
91.95	798.0
93.05	5500.0
93.95	791.0
95.05	478.0
96.05	802.0
97.05	1045.0
97.95	4366.0
98.95	3774.0
99.95	210.0
100.95	1964.0
102.15	185.0
102.95	733.0
103.95	2100.0
104.95	1235.0
106.15	664.0
107.05	14390.0
107.95	1598.0
108.95	933.0
109.95	29968.0
110.95	5745.0
111.95	614.0
112.95	825.0
113.75	205.0
115.05	190.0
116.05	1252.0
117.05	14452.0
118.05	1622.0
118.75	215.0
120.15	372.0
121.05	180.0
121.95	1244.0
122.95	2790.0
123.95	853.0
124.85	766.0
125.55	399.0
127.05	59208.0
127.95	4019.0
129.05	22864.0
129.95	1802.0
131.05	301.0
131.85	559.0
132.75	168.0
134.05	971.0

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135.05	2808.0
135.85	952.0
137.05	1174.0
138.15	418.0
139.05	408.0
140.05	587.0
141.05	3669.0
141.95	963.0
142.85	592.0
144.05	159.0
144.85	332.0
146.05	345.0
146.95	1474.0
148.05	3513.0
149.05	977.0
149.65	180.0
151.25	552.0
151.95	537.0
153.05	935.0
154.05	1034.0
154.95	1820.0
156.05	2519.0
157.25	388.0
157.95	754.0
158.95	591.0
160.05	1202.0
160.95	1971.0
162.15	689.0
163.95	274.0
164.75	1555.0
165.95	863.0
167.05	6520.0
168.05	3053.0
168.95	976.0
169.75	380.0
171.15	577.0
171.95	983.0
173.05	1006.0
173.95	1614.0
174.95	2908.0
175.85	958.0
176.95	2020.0
178.05	961.0
178.95	5755.0
180.05	4592.0
180.95	1929.0
181.95	429.0
183.05	295.0
183.95	865.0
185.05	3549.0
185.95	20608.0
187.05	4570.0
188.05	917.0
189.05	1534.0
190.05	290.0
191.05	1052.0
192.05	1793.0
193.05	2035.0
193.85	418.0
194.85	281.0
195.95	4473.0
197.95	130672.0
198.95	8400.0
199.95	629.0
201.35	482.0
202.25	363.0
203.05	1294.0
203.95	6340.0
204.95	9733.0
206.05	39720.0
207.05	6433.0
207.95	1408.0
209.15	391.0
209.75	720.0
210.35	784.0
211.05	1456.0
211.65	358.0
212.15	200.0
214.05	165.0
214.85	400.0
215.95	1567.0
216.95	11208.0
217.95	1115.0
219.05	214.0
221.05	4561.0
221.85	1838.0
222.95	2575.0
223.95	22528.0
225.05	5470.0
225.95	796.0
226.95	10770.0
227.95	1306.0
228.95	1759.0
229.95	400.0
230.95	628.0
231.95	255.0

Instrument :
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233.05	269.0
233.95	557.0
235.05	827.0
235.95	488.0
236.85	1298.0
237.95	320.0
239.15	362.0
239.85	231.0
241.05	1227.0
241.95	1591.0
243.05	1370.0
244.05	15315.0
245.05	1569.0
245.95	4165.0
246.95	1131.0
247.95	240.0
248.95	644.0
250.55	226.0
251.85	425.0
252.65	644.0
253.05	658.0
253.95	995.0
254.95	95408.0
255.95	15501.0
257.05	1373.0
257.95	7023.0
259.05	773.0
259.85	324.0
260.95	263.0
264.05	260.0
264.95	2102.0
265.85	451.0
269.15	168.0
269.95	176.0
271.15	381.0
271.85	376.0
273.05	3671.0
273.95	7867.0
274.95	38664.0
275.95	4705.0
276.95	3385.0
278.05	977.0
278.85	186.0
282.05	492.0
282.95	166.0
284.05	278.0
285.05	878.0
286.15	189.0
289.05	197.0
289.95	207.0
293.05	1106.0
293.95	328.0
295.95	13059.0
296.95	2035.0
298.15	430.0
303.05	2100.0
304.05	660.0
307.15	306.0
308.05	455.0
309.85	399.0
311.85	180.0
314.05	735.0
314.95	1937.0
315.95	1082.0
320.75	278.0
323.05	4775.0
324.05	551.0
326.95	742.0
328.05	683.0
332.05	358.0
333.05	348.0
333.95	2550.0
335.05	1310.0
341.05	341.0
341.95	285.0
346.05	1105.0
346.95	382.0
347.85	184.0
352.05	1441.0
352.85	526.0
354.05	1628.0
354.95	196.0
359.05	398.0
364.95	5963.0
365.95	932.0
369.65	264.0
371.05	633.0
371.95	2429.0
372.95	593.0
382.95	681.0
389.95	274.0
391.15	217.0
391.85	415.0
401.05	284.0
402.05	1269.0
402.85	2032.0

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404.15	848.0
414.95	214.0
421.05	1026.0
421.95	1426.0
423.05	6706.0
423.95	1367.0
428.85	228.0
432.05	243.0
434.15	171.0
439.05	252.0
441.05	20688.0
442.05	122232.0
443.05	22176.0
444.05	2110.0
471.15	184.0
522.55	173.0
534.05	239.0

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