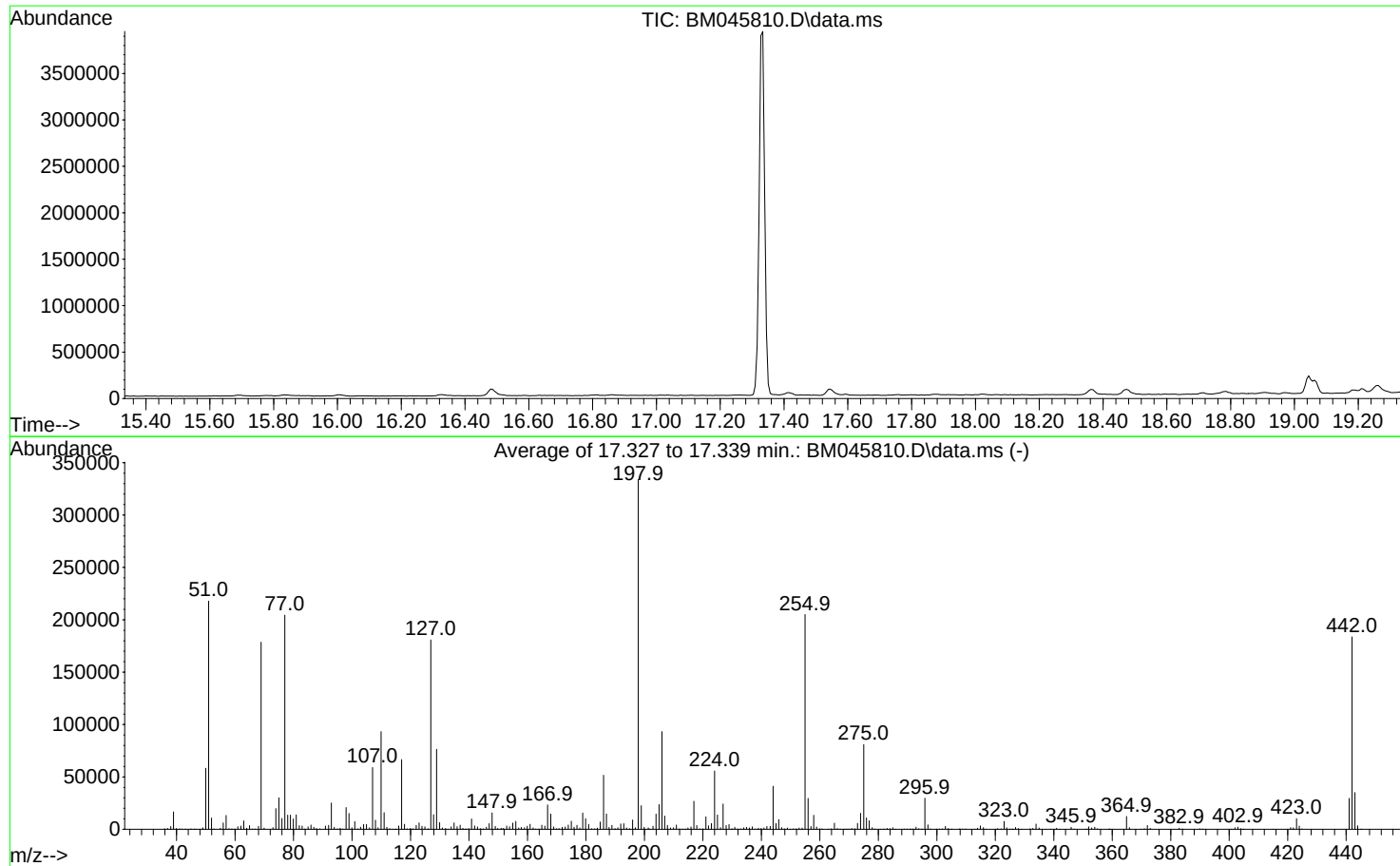


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
Data File : BM045810.D
Acq On : 04 Jun 2024 09:39
Operator : MA/JU
Sample : DFTPP024
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP024

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Title : SVOA CALIBRATION
Last Update : Fri May 31 13:01:11 2024



AutoFind: Scans 2438, 2439, 2440; Background Corrected with Scan 2432

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	65.3	217865	PASS
68	69	0.00	2	1.6	2860	PASS
69	198	0.00	100	53.5	178602	PASS
70	69	0.00	2	0.6	1120	PASS
127	198	10	80	54.1	180776	PASS
197	198	0.00	2	0.4	1419	PASS
198	198	100	100	100.0	333867	PASS
199	198	5	9	6.7	22453	PASS
275	198	10	60	24.2	80851	PASS
365	198	1	100	3.6	12166	PASS
441	198	0.01	100	8.9	29552	PASS
442	198	50	100	55.0	183723	PASS
443	442	15	24	19.0	34952	PASS

m/z	Abundance
35.90	1548.0
36.90	240.0
38.00	663.0
38.90	547.0
39.90	4171.0
41.00	531.0
42.90	716.0
44.00	8685.0
44.90	337.0
46.70	265.0
47.90	216.0
48.90	1163.0
49.90	210.0
50.80	415.0
51.90	168.0
52.80	253.0
55.10	433.0
56.90	159.0
62.90	241.0
64.90	185.0
66.90	160.0
68.90	273.0
71.00	152.0
73.00	1367.0
73.90	204.0
75.00	270.0
77.00	516.0
78.00	263.0
78.90	250.0
80.90	229.0
83.80	464.0
85.80	471.0
91.10	292.0
96.00	212.0
97.00	196.0
104.90	161.0
114.90	188.0
118.90	187.0
132.80	419.0
134.90	404.0
146.90	483.0
149.00	204.0
160.60	243.0
162.90	337.0
166.90	280.0
176.80	241.0
190.90	258.0
192.90	424.0
206.90	2387.0
207.80	370.0
208.90	243.0
223.00	155.0
280.80	518.0
281.80	222.0
283.10	155.0
295.60	168.0

Instrument :
BNA_M
ClientSampleId :
DFTPP024

m/z	Abundance
35.90	2086.0
36.90	1523.0
38.00	4060.0
39.00	23296.0
40.00	5485.0
41.00	1265.0
42.00	210.0
43.00	777.0
44.00	8358.0
44.90	756.0
46.80	377.0
47.90	346.0
49.00	2701.0
50.00	75024.0
51.00	279680.0
52.00	14988.0
52.90	659.0
54.90	1621.0
56.00	7894.0
57.00	17568.0
57.90	794.0
58.80	397.0
59.90	330.0
61.00	3461.0
62.00	4082.0
63.00	9639.0
64.00	1482.0
65.00	4742.0
66.00	347.0
66.90	451.0
68.00	3504.0
68.90	226816.0
70.00	1394.0
70.90	250.0
73.00	3464.0
74.00	25944.0
75.00	39464.0
76.00	12700.0
77.00	258752.0
78.00	17104.0
79.00	16560.0
79.90	12222.0
81.00	17304.0
81.90	4272.0
82.90	4084.0
83.90	833.0
84.90	2767.0
86.00	5560.0
87.00	2267.0
87.90	794.0
88.90	622.0
90.90	4124.0
92.00	5088.0
93.00	31328.0
93.90	2640.0
95.00	754.0
95.90	1282.0
97.00	618.0
97.90	26848.0
98.90	19456.0
99.90	2054.0
101.00	9218.0
102.00	470.0
102.90	2476.0
103.90	6015.0
105.00	6006.0
106.00	2104.0
107.00	73888.0
108.00	11364.0
108.90	1913.0
110.00	114552.0
110.90	20272.0
111.90	2544.0
112.90	916.0
114.10	278.0
114.80	314.0
115.90	3868.0
117.00	80128.0
118.00	6051.0
119.00	688.0
120.00	1053.0
120.90	454.0
122.00	4463.0
123.00	6601.0
123.90	3470.0
124.90	2767.0
126.00	563.0
127.00	222848.0
127.90	15708.0
128.90	93168.0
130.00	7695.0
130.90	1362.0

Instrument :
BNA_M
ClientSampleId :
DFTPP024

132.00	981.0
132.90	557.0
133.90	2829.0
134.90	7454.0
136.00	2949.0
137.00	5177.0
137.90	1074.0
138.80	311.0
139.90	1211.0
140.90	12306.0
141.90	3998.0
142.90	2392.0
144.00	840.0
144.90	561.0
146.00	2777.0
146.90	6500.0
147.90	19088.0
149.00	2891.0
149.90	869.0
151.00	1340.0
151.70	1128.0
152.90	3425.0
153.90	2966.0
154.90	6240.0
156.00	8218.0
157.10	1346.0
157.90	2174.0
159.00	1623.0
159.90	3640.0
160.90	6250.0
162.00	1486.0
162.90	722.0
163.90	369.0
164.90	4307.0
166.00	3433.0
167.00	28168.0
167.90	17232.0
169.00	2364.0
169.90	580.0
170.80	722.0
171.90	2378.0
172.90	2353.0
173.90	5054.0
175.00	9147.0
175.90	2468.0
176.90	4880.0
177.90	1668.0
178.90	17576.0
179.90	12604.0
181.00	5575.0
181.90	754.0
183.00	560.0
183.90	1271.0
184.90	7940.0
186.00	60920.0
187.00	17096.0
187.90	2278.0
188.90	4697.0
189.90	792.0
190.90	1952.0
191.90	5619.0
193.00	6736.0
193.90	1337.0
194.90	493.0
195.90	10107.0
196.90	1678.0
197.90	384000.0
198.90	27696.0
199.90	2349.0
201.30	1461.0
202.90	3521.0
204.00	16271.0
205.00	26936.0
206.00	106992.0
207.00	17448.0
207.90	4867.0
209.00	1544.0
209.90	1619.0
210.90	4685.0
211.90	813.0
213.00	257.0
214.90	1663.0
215.90	2452.0
216.90	30808.0
217.90	4085.0
218.90	558.0
220.10	485.0
221.00	13232.0
221.90	3647.0
222.90	6405.0
224.00	60928.0
225.00	14956.0
226.00	1937.0
226.90	26896.0
228.00	3856.0
228.90	5057.0

Instrument :
BNA_M
ClientSampleId :
DFTPP024

229.90	913.0
230.90	2279.0
231.90	290.0
233.00	473.0
234.00	1630.0
234.90	2304.0
235.90	1439.0
236.90	2816.0
237.90	285.0
239.00	1070.0
239.90	726.0
240.90	1204.0
241.90	3264.0
243.00	3267.0
244.00	44728.0
245.00	6154.0
246.00	9357.0
246.90	1709.0
247.90	568.0
248.90	1309.0
250.00	218.0
251.00	396.0
251.80	393.0
252.90	1014.0
254.00	979.0
254.90	223168.0
256.00	32280.0
256.90	3097.0
257.90	13400.0
258.90	2519.0
259.90	395.0
260.80	402.0
263.90	433.0
264.90	6191.0
266.00	751.0
267.00	419.0
268.10	196.0
269.90	268.0
270.90	919.0
271.90	575.0
272.90	5663.0
273.90	15798.0
275.00	83160.0
275.90	11420.0
276.90	8144.0
277.90	1560.0
278.90	314.0
281.00	706.0
281.90	348.0
283.00	1088.0
284.00	673.0
285.00	1716.0
286.10	248.0
288.80	362.0
289.90	378.0
290.80	184.0
292.00	297.0
292.90	2114.0
293.80	535.0
294.90	461.0
295.90	29640.0
296.90	4054.0
297.80	506.0
299.70	191.0
301.00	357.0
301.90	433.0
302.90	2790.0
303.90	907.0
304.90	184.0
307.90	493.0
308.90	400.0
309.80	159.0
313.00	190.0
313.90	1092.0
314.90	3142.0
316.00	1490.0
316.90	181.0
320.90	712.0
322.00	362.0
323.00	7205.0
323.90	1332.0
324.90	366.0
326.90	1801.0
327.90	944.0
328.90	193.0
331.90	486.0
332.90	729.0
333.90	5128.0
334.90	1194.0
340.90	1011.0
346.00	1816.0
346.90	213.0
351.90	1804.0
352.90	1544.0
354.00	1931.0
355.00	774.0

Instrument :
BNA_M
ClientSampleId :
DFTPP024

358.80	209.0
364.90	10347.0
365.80	1641.0
369.80	160.0
371.00	542.0
372.00	3171.0
373.00	963.0
382.80	810.0
383.90	290.0
389.90	409.0
390.90	228.0
391.90	160.0
401.00	201.0
401.90	1235.0
403.00	1589.0
403.90	647.0
404.80	250.0
421.00	1384.0
422.00	1126.0
423.00	8469.0
424.00	3298.0
424.90	351.0
441.00	25040.0
442.00	156096.0
443.00	31160.0
443.90	3297.0
445.00	161.0

Instrument :
BNA_M
ClientSampleId :
DFTPP024

m/z	Abundance
35.00	2022.0
37.00	1070.0
38.00	3313.0
39.00	19544.0
40.00	4824.0
41.00	948.0
42.00	309.0
42.90	664.0
44.00	8339.0
44.90	877.0
45.90	156.0
46.90	330.0
48.00	234.0
49.00	2919.0
50.00	66896.0
51.00	253568.0
52.00	12412.0
52.90	546.0
55.00	1896.0
55.90	7216.0
57.00	15078.0
58.00	798.0
59.00	315.0
59.90	390.0
60.90	2553.0
62.00	3691.0
63.00	10144.0
63.90	1098.0
65.00	4067.0
66.00	369.0
67.00	462.0
68.00	3184.0
68.90	209280.0
69.90	1178.0
73.00	3255.0
74.00	22448.0
75.00	35000.0
76.00	12520.0
77.00	237952.0
78.00	15954.0
79.00	16720.0
79.90	11773.0
80.90	16872.0
82.00	4021.0
83.00	3294.0
83.90	772.0
85.00	2568.0
86.00	5332.0
86.90	2348.0
87.80	928.0
89.00	468.0
90.90	3930.0
92.00	4042.0
92.90	29424.0
93.90	1884.0
95.00	428.0
96.00	1628.0
96.90	377.0
98.00	23928.0
99.00	16316.0
100.00	1268.0
100.90	8556.0
101.80	469.0
102.90	2426.0
104.00	5171.0
105.00	5369.0
106.00	1361.0
107.00	68968.0
108.00	10003.0
108.90	1749.0
109.90	109552.0
111.00	18120.0
111.90	2146.0
112.90	600.0
113.90	169.0
114.80	248.0
116.00	3550.0
116.90	77520.0
117.90	5605.0
118.80	622.0
120.00	1022.0
120.80	456.0
121.90	4731.0
122.90	7565.0
123.90	3502.0
124.90	2932.0
126.00	647.0
126.90	207360.0
127.90	17960.0
128.90	89976.0
129.90	7621.0
130.90	1550.0

Instrument :
BNA_M
ClientSampleId :
DFTPP024

132.00	857.0
133.00	802.0
133.90	3121.0
134.90	7840.0
135.90	3104.0
137.00	4340.0
137.90	1054.0
139.00	367.0
139.90	700.0
140.90	11371.0
141.90	3771.0
142.90	3047.0
144.00	943.0
144.90	584.0
145.90	2031.0
147.00	7383.0
147.90	18256.0
149.00	3973.0
149.90	1064.0
150.90	1326.0
151.70	1031.0
152.90	3815.0
153.90	2929.0
155.00	7069.0
156.00	8887.0
156.90	1596.0
157.90	2168.0
159.00	1759.0
159.90	3373.0
160.90	5174.0
161.90	1806.0
162.80	759.0
163.80	446.0
164.90	4583.0
165.90	3912.0
166.90	25856.0
168.00	16364.0
169.00	2504.0
169.90	619.0
170.80	1047.0
171.90	2004.0
172.90	2513.0
174.00	4585.0
175.00	8675.0
176.00	2121.0
177.00	4410.0
177.90	1321.0
178.90	18584.0
179.90	11670.0
180.90	5257.0
181.90	860.0
182.80	428.0
183.90	1331.0
184.90	8581.0
186.00	59336.0
187.00	17280.0
187.90	1771.0
188.90	4395.0
189.90	829.0
190.90	2022.0
191.90	6151.0
193.00	6666.0
193.90	1509.0
194.80	658.0
196.00	10620.0
196.90	1756.0
197.90	390016.0
198.90	26592.0
199.90	1756.0
201.20	1160.0
201.90	984.0
202.90	3452.0
203.90	17448.0
205.00	26784.0
206.00	107968.0
207.00	16664.0
207.90	4446.0
208.90	1649.0
210.00	1728.0
211.00	4326.0
212.00	662.0
213.00	470.0
213.90	162.0
214.90	1575.0
216.00	2572.0
216.90	31088.0
217.90	4033.0
218.90	421.0
220.00	390.0
221.00	13877.0
221.90	3869.0
222.90	6699.0
224.00	67240.0
225.00	16355.0
226.00	2105.0
226.90	28600.0

Instrument :
BNA_M
ClientSampleId :
DFTPP024

227.90	4542.0
229.00	5403.0
229.90	568.0
230.90	2149.0
231.90	514.0
232.90	429.0
233.90	1817.0
234.90	2113.0
235.90	1627.0
236.90	2676.0
238.00	323.0
238.90	1235.0
239.90	910.0
240.90	1757.0
241.90	3111.0
243.00	3405.0
244.00	48384.0
245.00	6241.0
245.90	11307.0
246.90	1885.0
247.80	578.0
248.90	1688.0
249.80	176.0
251.00	605.0
252.00	463.0
252.90	1386.0
254.00	1302.0
255.00	242752.0
255.90	34952.0
257.00	2892.0
257.90	16488.0
258.90	2509.0
259.90	421.0
260.70	455.0
264.00	483.0
265.00	6720.0
266.00	932.0
267.00	310.0
269.00	221.0
269.90	256.0
270.90	1009.0
271.90	761.0
272.90	7013.0
273.90	17896.0
275.00	96336.0
275.90	12826.0
276.90	10140.0
277.90	1754.0
278.90	445.0
281.00	793.0
281.90	633.0
283.00	1079.0
283.90	630.0
284.90	1371.0
286.00	223.0
288.90	364.0
290.00	386.0
291.00	348.0
291.80	297.0
292.90	2368.0
293.90	596.0
294.90	385.0
295.90	35640.0
296.90	5124.0
297.90	407.0
300.90	494.0
302.00	515.0
303.00	3530.0
303.90	832.0
307.90	567.0
308.80	531.0
309.90	355.0
313.00	238.0
313.90	1120.0
314.90	3617.0
315.90	1993.0
316.80	246.0
320.90	1044.0
321.90	423.0
323.00	9145.0
323.90	1738.0
325.00	192.0
325.70	154.0
326.00	152.0
326.90	1902.0
327.90	799.0
328.90	224.0
331.90	561.0
332.80	1054.0
334.00	5585.0
335.00	1753.0
338.90	253.0
341.00	1325.0
341.90	253.0
345.90	2203.0
347.00	389.0

Instrument :
BNA_M
ClientSampleId :
DFTPP024

351.00	157.0
352.00	3349.0
353.00	1137.0
354.00	2602.0
354.90	490.0
359.00	209.0
364.90	15813.0
365.90	2054.0
369.80	268.0
370.90	649.0
372.00	4106.0
373.00	1062.0
382.80	1078.0
384.00	186.0
389.80	476.0
390.90	476.0
391.90	234.0
400.80	189.0
402.00	1660.0
402.90	2552.0
404.00	721.0
405.00	239.0
414.90	259.0
421.00	1764.0
421.90	1753.0
423.00	12405.0
423.90	3377.0
424.80	425.0
441.00	35688.0
442.00	227136.0
443.00	41976.0
443.90	4094.0

Instrument :
BNA_M
ClientSampleId :
DFTPP024

m/z	Abundance
36.00	1897.0
36.90	846.0
38.00	2430.0
39.00	8689.0
40.00	4543.0
41.00	808.0
41.90	319.0
43.00	873.0
44.00	8825.0
44.90	659.0
46.90	373.0
47.90	392.0
49.00	2127.0
50.00	33560.0
51.00	121592.0
52.00	5553.0
52.90	380.0
55.00	667.0
55.90	3155.0
57.00	7664.0
57.90	241.0
58.90	389.0
61.00	1521.0
61.90	1407.0
63.00	4860.0
63.90	633.0
65.00	2178.0
66.00	217.0
67.00	318.0
68.00	1892.0
68.90	100528.0
69.90	789.0
72.90	2371.0
74.00	11667.0
75.00	16432.0
76.00	5769.0
77.00	118440.0
78.00	8352.0
78.90	7867.0
79.90	5800.0
80.90	8074.0
81.90	2206.0
83.00	1946.0
83.80	828.0
84.90	1608.0
86.00	2645.0
87.00	1235.0
87.80	350.0
88.90	445.0
90.90	1999.0
92.00	2158.0
93.00	14625.0
93.90	1044.0
94.90	345.0
96.00	850.0
96.80	319.0
98.00	11543.0
99.00	9357.0
100.00	873.0
100.90	4337.0
101.90	227.0
102.90	1386.0
103.90	2710.0
105.00	3155.0
105.90	904.0
107.00	34168.0
108.00	4953.0
108.90	878.0
109.90	55744.0
111.00	9272.0
111.90	1152.0
112.90	423.0
113.80	154.0
114.70	175.0
116.00	2125.0
116.90	41928.0
118.00	2803.0
118.90	408.0
119.80	542.0
120.90	286.0
121.90	2247.0
122.90	3976.0
123.80	1889.0
124.90	1407.0
126.00	406.0
127.00	112120.0
127.90	8410.0
128.90	45952.0
129.90	4117.0
131.00	970.0
131.90	478.0
133.00	557.0

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133.80	1204.0
135.00	4145.0
135.90	1393.0
137.00	2352.0
137.60	370.0
138.00	413.0
138.90	539.0
139.90	501.0
140.90	5752.0
141.90	1827.0
142.90	1250.0
143.90	417.0
144.90	392.0
146.00	1156.0
147.00	3639.0
147.90	9507.0
148.90	1905.0
149.80	660.0
150.90	630.0
151.50	348.0
152.10	365.0
152.90	1891.0
153.90	1462.0
154.90	4407.0
156.00	5398.0
156.90	811.0
157.90	1080.0
159.00	824.0
159.90	1951.0
160.90	3124.0
162.00	679.0
162.80	629.0
164.00	220.0
164.90	2750.0
166.00	1795.0
166.90	16424.0
167.90	10170.0
168.90	1790.0
169.90	576.0
170.90	507.0
171.90	1367.0
173.00	1530.0
174.00	2617.0
175.00	5490.0
175.90	1484.0
176.90	2702.0
177.90	854.0
178.90	10329.0
179.90	6121.0
180.90	3060.0
182.00	351.0
182.90	192.0
184.00	859.0
184.90	4218.0
186.00	34480.0
186.90	9758.0
187.90	1012.0
188.90	2291.0
189.90	466.0
191.00	1203.0
191.90	3412.0
193.00	4076.0
193.90	939.0
195.00	446.0
195.90	5807.0
196.80	824.0
197.90	227584.0
198.90	13071.0
199.90	1406.0
201.40	1317.0
202.90	1757.0
203.90	9848.0
205.00	17032.0
206.00	64912.0
207.00	10899.0
208.00	3004.0
208.90	1624.0
209.90	1250.0
210.90	3285.0
212.90	190.0
214.90	724.0
215.90	1681.0
216.90	18376.0
217.90	2739.0
218.90	187.0
219.90	269.0
220.90	8770.0
221.90	2634.0
222.90	4044.0
224.00	38816.0
225.00	9800.0
225.90	934.0
226.90	16944.0
228.00	2328.0
228.90	3233.0
229.80	282.0

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230.90	1210.0
231.80	200.0
232.80	255.0
233.90	1103.0
234.90	1239.0
235.90	861.0
236.90	1387.0
237.90	214.0
239.00	788.0
239.80	468.0
241.00	864.0
241.90	1987.0
243.00	1686.0
244.00	30016.0
245.00	4134.0
245.90	7176.0
246.90	1252.0
247.80	247.0
248.90	710.0
250.00	173.0
250.90	377.0
252.00	380.0
252.90	1022.0
253.90	1053.0
254.90	149120.0
255.90	21360.0
256.90	1723.0
257.90	10203.0
258.90	1465.0
259.90	288.0
260.80	297.0
262.70	166.0
264.00	358.0
264.90	4681.0
265.80	727.0
266.90	317.0
269.90	169.0
271.00	567.0
271.90	445.0
272.90	4198.0
273.90	11878.0
275.00	63056.0
276.00	8360.0
276.90	6103.0
277.90	1366.0
278.90	182.0
280.90	720.0
281.90	404.0
282.90	862.0
284.00	493.0
284.90	1242.0
286.00	191.0
288.80	216.0
289.80	151.0
291.00	317.0
291.90	417.0
292.90	1435.0
293.80	525.0
294.70	243.0
295.90	23680.0
297.00	3297.0
297.70	346.0
300.90	195.0
301.90	397.0
302.90	1987.0
304.00	379.0
307.80	367.0
310.00	273.0
313.90	992.0
314.90	2806.0
315.90	1314.0
316.90	238.0
320.80	620.0
321.90	436.0
323.00	6218.0
323.90	1225.0
324.90	203.0
326.00	280.0
326.90	1611.0
327.70	565.0
328.90	168.0
331.80	475.0
332.90	756.0
334.00	3971.0
334.90	983.0
338.80	223.0
340.90	839.0
341.90	203.0
345.90	1548.0
346.90	376.0
352.00	2018.0
352.90	1294.0
354.00	1596.0
354.90	415.0
364.90	10338.0
365.90	1233.0

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371.00	408.0
372.00	3503.0
373.00	586.0
382.90	1130.0
383.90	379.0
390.00	298.0
391.00	240.0
392.00	221.0
400.80	243.0
401.90	1490.0
402.90	2116.0
404.00	643.0
421.00	1528.0
422.00	1341.0
423.00	9665.0
424.00	2438.0
425.00	278.0
441.00	27928.0
442.00	167936.0
443.00	31720.0
444.00	2477.0

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