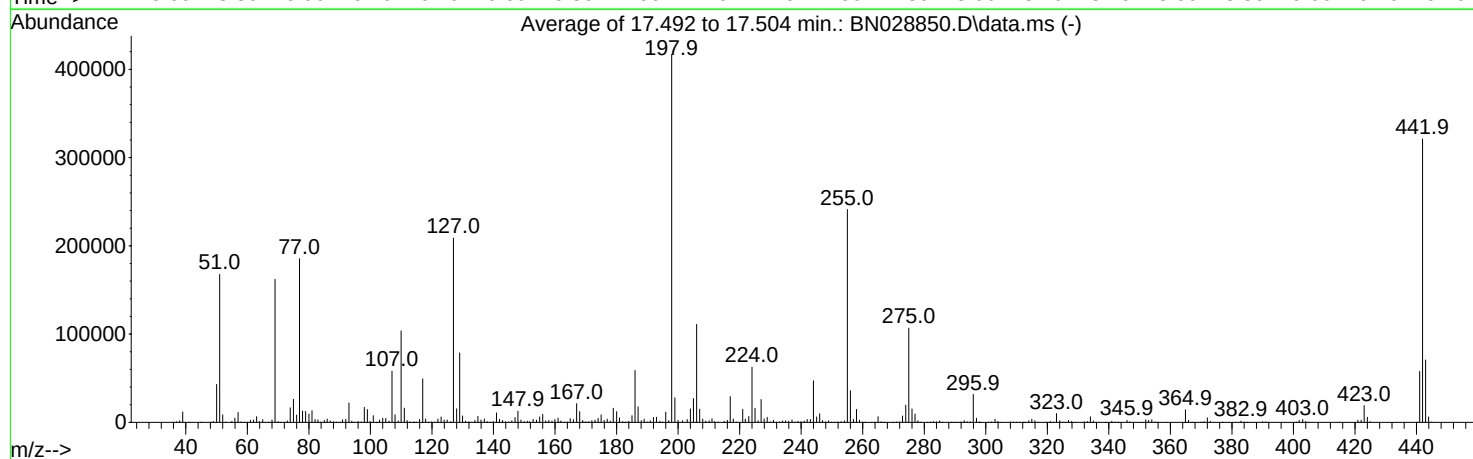
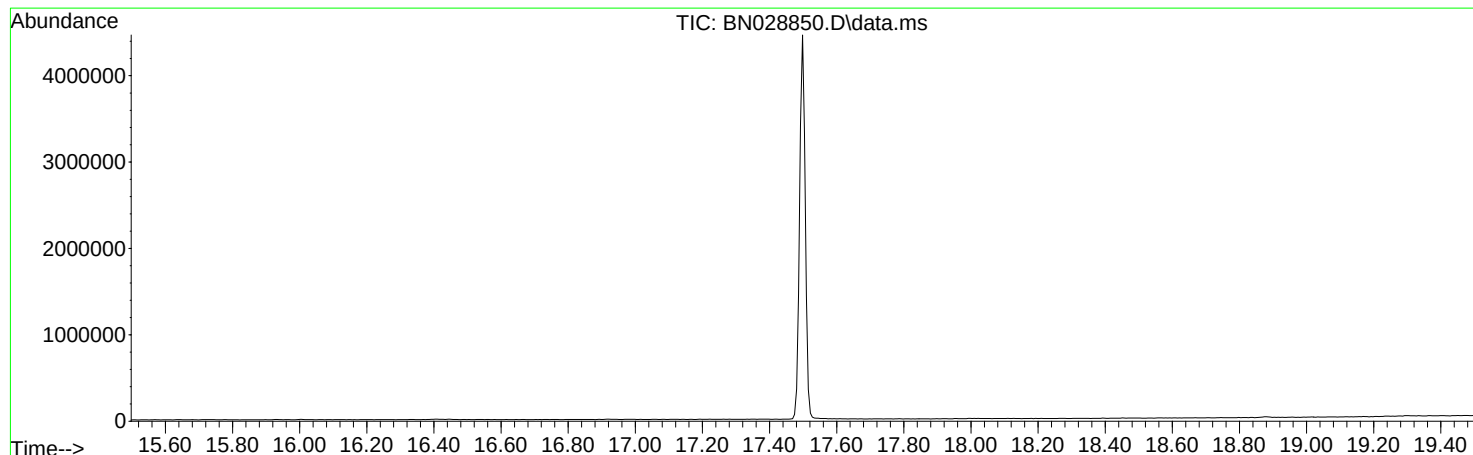


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
 Data File : BN028850.D
 Acq On : 24 Nov 2023 08:35
 Operator : MA/JU
 Sample : DFTPP391
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP391

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Tue Nov 21 23:49:43 2023



AutoFind: Scans 2568, 2569, 2570; Background Corrected with Scan 2561

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	40.2	167717	PASS
68	69	0.00	2	1.7	2753	PASS
69	198	0.00	100	38.9	162019	PASS
70	69	0.00	2	0.6	906	PASS
127	198	10	80	50.1	208853	PASS
197	198	0.00	2	0.5	2075	PASS
198	198	100	100	100.0	416811	PASS
199	198	5	9	6.7	27848	PASS
275	198	10	60	25.6	106789	PASS
365	198	1	100	3.4	14369	PASS
441	198	0.01	100	13.9	57832	PASS
442	198	50	100	77.0	321131	PASS
443	442	15	24	22.1	70811	PASS

m/z	Abundance
39.10	199.0
39.90	1407.0
41.00	368.0
43.00	312.0
44.00	4360.0
45.00	279.0
46.90	159.0
48.90	437.0
51.00	288.0
59.00	199.0
73.00	1359.0
73.90	174.0
75.00	324.0
76.80	432.0
77.90	277.0
83.90	352.0
85.90	237.0
91.10	173.0
96.00	469.0
118.90	171.0
133.00	749.0
135.10	198.0
147.00	461.0
148.90	185.0
162.90	194.0
176.90	320.0
190.90	509.0
192.90	441.0
207.00	4875.0
208.00	1179.0
209.10	504.0
221.00	359.0
266.90	188.0
281.00	990.0
282.00	273.0
283.00	331.0
355.00	255.0

Instrument :
BNA_N
ClientSampleId :
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m/z	Abundance
37.00	927.0
38.00	1755.0
39.00	12123.0
40.00	1804.0
41.00	509.0
43.00	326.0
44.00	3697.0
45.00	654.0
49.00	1721.0
50.00	44928.0
51.00	178752.0
52.00	9525.0
53.00	378.0
55.00	1143.0
56.00	5034.0
57.00	12003.0
57.90	542.0
59.00	273.0
61.00	2667.0
62.00	2525.0
63.00	6652.0
63.90	917.0
65.00	2819.0
65.90	238.0
66.90	343.0
68.00	2738.0
69.00	166656.0
70.00	985.0
71.90	176.0
73.10	3054.0
74.00	17096.0
75.00	26744.0
76.00	8481.0
77.00	186944.0
78.00	13477.0
79.00	12686.0
80.00	9846.0
81.00	13492.0
82.00	3504.0
82.90	3037.0
83.80	702.0
85.00	2622.0
86.00	3928.0
87.00	1804.0
88.00	735.0
88.90	325.0
90.00	174.0
90.90	2825.0
92.00	3864.0
93.00	22048.0
94.00	1542.0
95.00	341.0
96.00	1582.0
97.10	624.0
98.00	17568.0
99.00	15564.0
99.90	1107.0
101.00	7886.0
101.90	362.0
103.00	2622.0
104.00	4839.0
105.00	4887.0
106.00	1338.0
107.00	58344.0
108.00	9169.0
109.10	1655.0
110.00	104896.0
111.00	17680.0
112.00	2070.0
113.00	683.0
113.90	164.0
114.90	272.0
115.90	3213.0
117.00	49152.0
118.00	4265.0
119.00	599.0
119.90	587.0
121.00	271.0
122.00	3822.0
123.00	6065.0
123.90	2703.0
124.90	2696.0
126.10	986.0
127.00	208576.0
128.00	15732.0
129.00	77352.0
129.90	7666.0
131.00	1423.0
132.10	891.0
133.00	868.0
133.90	2250.0
134.90	6734.0

Instrument :
BNA_N
ClientSampleId :
DFTPP391

136.00	2486.0
137.00	3838.0
137.90	1012.0
139.10	376.0
139.90	1086.0
140.90	10691.0
142.00	3449.0
142.90	2024.0
144.00	718.0
145.00	442.0
146.00	1790.0
147.00	5490.0
147.90	11454.0
149.00	3138.0
149.90	1032.0
151.00	997.0
151.80	795.0
152.90	3312.0
154.00	2544.0
155.00	5560.0
156.00	8462.0
157.00	1462.0
158.00	1828.0
159.00	1260.0
160.00	3159.0
161.00	4958.0
161.90	1589.0
163.00	498.0
164.10	443.0
164.90	4348.0
166.00	3028.0
167.00	19792.0
168.00	12486.0
169.00	1976.0
170.10	639.0
170.90	950.0
171.90	1817.0
173.00	2255.0
174.00	4231.0
175.00	7722.0
175.90	1919.0
177.00	3613.0
177.90	1306.0
178.90	15230.0
180.00	11265.0
180.90	5242.0
182.00	875.0
182.90	512.0
184.00	1327.0
185.00	6802.0
186.00	53152.0
187.00	16416.0
188.00	2103.0
188.90	3428.0
189.90	626.0
191.00	2061.0
192.00	4940.0
193.00	5528.0
194.10	940.0
195.00	487.0
196.00	10818.0
197.00	2051.0
197.90	386304.0
198.90	25288.0
200.00	2143.0
201.40	1509.0
203.00	2643.0
204.00	14067.0
205.00	24456.0
206.00	99656.0
207.10	18048.0
208.00	4713.0
209.00	2106.0
210.10	1714.0
211.00	3624.0
211.90	721.0
213.00	325.0
215.00	878.0
216.00	1904.0
216.90	26664.0
218.00	3597.0
218.90	354.0
221.00	13831.0
221.90	3213.0
223.00	5685.0
224.00	56760.0
225.00	13829.0
226.00	1783.0
227.00	21264.0
227.90	3508.0
229.00	5481.0
229.90	485.0
231.00	2287.0
231.90	328.0
233.00	511.0
233.90	1299.0

Instrument :
BNA_N
ClientSampleId :
DFTPP391

235.00	1352.0
236.00	1272.0
237.00	2589.0
238.00	397.0
238.90	1169.0
239.90	822.0
240.90	1475.0
242.00	2880.0
243.00	2892.0
244.00	40472.0
245.00	6291.0
246.00	7983.0
246.90	1858.0
247.90	462.0
248.90	1647.0
249.90	375.0
251.00	329.0
251.90	387.0
253.00	802.0
254.10	1393.0
255.00	200640.0
256.00	30392.0
257.00	3276.0
258.00	11706.0
258.90	2345.0
260.00	442.0
260.90	311.0
263.00	162.0
263.90	286.0
265.00	5504.0
266.00	796.0
267.10	302.0
269.90	249.0
271.10	504.0
272.00	535.0
272.90	5836.0
274.00	15305.0
275.00	88488.0
276.00	12832.0
277.00	7710.0
277.90	1421.0
278.90	229.0
281.00	1153.0
282.00	483.0
283.00	1084.0
284.00	695.0
285.00	1286.0
286.00	257.0
288.00	158.0
288.80	268.0
290.00	221.0
291.00	265.0
292.00	399.0
293.00	1551.0
294.00	709.0
295.00	617.0
295.90	26032.0
297.00	4188.0
297.90	215.0
298.00	213.0
300.80	279.0
301.80	450.0
303.00	2572.0
303.90	1057.0
307.90	470.0
309.00	259.0
310.00	266.0
313.10	210.0
314.00	1362.0
315.00	2913.0
316.00	1590.0
317.10	245.0
321.00	867.0
321.80	361.0
323.00	7723.0
324.10	1718.0
325.90	232.0
326.90	1610.0
327.90	674.0
329.00	238.0
331.90	669.0
333.10	881.0
334.00	4990.0
335.10	1402.0
335.90	213.0
341.00	822.0
341.90	229.0
342.90	152.0
345.90	1768.0
346.90	404.0
352.00	2257.0
352.90	1570.0
354.00	2599.0
355.00	619.0
358.90	216.0
364.90	10305.0

Instrument :
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DFTPP391

365.90	1582.0
370.00	237.0
370.90	556.0
372.00	4253.0
373.00	1067.0
383.00	1252.0
384.00	338.0
390.00	709.0
390.90	424.0
391.90	281.0
400.90	337.0
401.80	1664.0
403.00	2262.0
403.90	689.0
404.90	189.0
414.90	184.0
421.00	1669.0
422.00	2037.0
423.00	11213.0
424.00	5409.0
424.90	566.0
441.00	41080.0
442.00	231104.0
443.00	53064.0
444.00	4029.0
444.90	213.0

Instrument :
BNA_N
ClientSampleId :
DFTPP391

m/z	Abundance
37.00	815.0
38.00	2289.0
39.00	14218.0
40.00	1700.0
41.00	620.0
43.00	268.0
44.00	3885.0
45.00	614.0
49.00	1725.0
50.00	50240.0
51.00	194944.0
52.00	9764.0
52.90	460.0
55.00	1049.0
56.00	5723.0
57.00	13369.0
58.00	641.0
59.00	338.0
59.90	276.0
61.00	2697.0
62.00	3352.0
63.00	8270.0
63.90	1302.0
65.00	3913.0
66.00	247.0
67.00	391.0
68.00	3146.0
69.00	191616.0
70.00	1112.0
70.80	169.0
73.00	3004.0
74.00	19944.0
75.00	30760.0
76.00	9963.0
77.00	223808.0
78.00	15981.0
79.00	14385.0
80.00	10977.0
81.00	15612.0
82.00	3874.0
83.00	3401.0
83.90	691.0
85.00	2446.0
86.00	4747.0
86.90	1983.0
88.00	773.0
89.00	587.0
91.00	3677.0
92.00	4012.0
93.00	26192.0
94.00	1751.0
95.00	300.0
96.00	1502.0
97.00	586.0
98.00	20320.0
99.00	16680.0
99.90	1439.0
100.90	8654.0
101.90	467.0
103.00	2920.0
104.00	5640.0
105.00	5267.0
106.00	1774.0
107.00	69048.0
108.00	10312.0
109.00	1944.0
110.00	121296.0
111.00	18592.0
111.90	2352.0
112.90	635.0
114.10	187.0
115.00	387.0
116.00	3830.0
117.00	57944.0
117.90	4418.0
118.90	729.0
119.90	950.0
120.90	404.0
121.90	4462.0
123.00	7303.0
124.00	3256.0
125.00	3047.0
126.20	882.0
127.00	247296.0
128.00	18200.0
129.00	92768.0
130.00	8337.0
131.00	1859.0
132.00	894.0
132.90	850.0
133.90	2688.0
135.00	7974.0

Instrument :
BNA_N
ClientSampleId :
DFTPP391

136.00	2951.0
137.00	4729.0
138.00	901.0
138.80	411.0
140.00	1111.0
141.00	12618.0
142.00	4066.0
143.00	2866.0
143.90	864.0
144.90	609.0
145.90	2389.0
147.00	7035.0
148.00	15536.0
148.90	3259.0
150.00	964.0
151.00	1552.0
151.80	911.0
152.90	3842.0
154.00	2807.0
155.00	7457.0
156.00	11118.0
157.00	1989.0
157.90	2498.0
159.00	1691.0
159.90	4041.0
161.00	5563.0
162.00	1856.0
163.00	575.0
163.90	539.0
165.00	4924.0
166.00	3775.0
167.00	25272.0
168.00	14203.0
169.00	2734.0
169.80	656.0
170.10	677.0
170.90	1092.0
171.90	2568.0
173.00	2885.0
174.00	5281.0
175.00	10400.0
176.00	2317.0
177.00	5193.0
178.00	1621.0
179.00	19080.0
180.00	14880.0
181.00	5704.0
182.00	1316.0
183.10	546.0
184.00	1611.0
185.00	9331.0
186.00	71112.0
187.00	20856.0
188.10	2238.0
188.90	4203.0
190.00	775.0
191.00	2802.0
192.00	6983.0
193.00	7200.0
194.00	1769.0
194.90	861.0
196.00	13483.0
197.00	2347.0
197.90	503872.0
199.00	32904.0
200.00	2440.0
201.50	2208.0
202.90	3913.0
204.00	17544.0
205.00	31704.0
206.00	135616.0
207.00	22472.0
208.00	5444.0
209.00	2124.0
210.20	1917.0
211.00	5121.0
211.90	897.0
213.00	545.0
215.00	1824.0
216.00	2739.0
217.00	35784.0
218.00	4631.0
218.90	487.0
221.00	18800.0
221.80	4431.0
223.00	7897.0
224.00	74528.0
225.00	19776.0
226.00	2155.0
227.00	31768.0
228.00	5085.0
228.90	7000.0
229.90	786.0
231.00	2315.0
232.00	470.0
233.00	695.0

Instrument :
BNA_N
ClientSampleId :
DFTPP391

234.00	2257.0
234.90	2400.0
236.00	1705.0
237.00	3060.0
237.90	551.0
239.00	1362.0
239.90	1322.0
241.00	1712.0
241.90	3909.0
243.00	3992.0
244.00	58168.0
245.00	7275.0
246.00	12186.0
247.00	2469.0
248.00	697.0
248.90	2394.0
249.90	370.0
250.90	493.0
252.00	650.0
253.00	1247.0
254.10	2132.0
255.00	298880.0
256.00	46944.0
257.00	3499.0
258.00	18528.0
259.00	2938.0
260.00	573.0
260.90	529.0
263.00	168.0
264.10	491.0
265.00	7591.0
266.00	930.0
267.10	244.0
270.00	376.0
271.00	598.0
271.90	692.0
273.00	8756.0
274.00	24040.0
275.00	127728.0
276.00	18432.0
277.00	11752.0
278.00	2107.0
279.00	472.0
281.00	1152.0
282.00	752.0
283.00	1731.0
284.00	893.0
285.00	2072.0
286.00	423.0
289.00	561.0
289.90	496.0
292.00	486.0
293.00	2703.0
294.00	892.0
294.90	789.0
296.00	36264.0
297.00	5504.0
298.00	365.0
300.90	456.0
302.00	1057.0
303.00	4139.0
304.00	1158.0
305.10	237.0
308.00	557.0
309.00	441.0
310.00	565.0
311.00	153.0
312.10	179.0
312.90	343.0
314.00	2304.0
315.00	4508.0
316.00	2267.0
317.00	398.0
319.80	158.0
320.90	1154.0
321.90	529.0
323.00	12232.0
324.00	2372.0
324.90	265.0
326.00	190.0
326.90	2888.0
327.90	1458.0
328.90	160.0
331.90	771.0
332.90	1100.0
334.00	7501.0
335.00	2185.0
336.00	211.0
338.80	167.0
340.90	1825.0
341.90	427.0
345.90	2518.0
346.80	566.0
351.00	314.0
352.00	3594.0
352.90	2837.0

Instrument :
BNA_N
ClientSampleId :
DFTPP391

353.90	3415.0
355.00	968.0
355.80	213.0
358.90	310.0
364.90	17952.0
365.90	2516.0
370.00	448.0
371.00	846.0
372.00	5679.0
373.00	1852.0
382.90	1580.0
383.90	490.0
384.90	197.0
389.90	903.0
391.00	577.0
391.80	409.0
400.90	439.0
401.90	2939.0
403.00	3878.0
404.00	1512.0
404.90	371.0
414.90	235.0
420.90	3023.0
422.00	3141.0
423.00	24024.0
424.00	6590.0
425.00	841.0
441.00	71656.0
442.00	376128.0
443.00	80720.0
443.90	7576.0
445.00	439.0

Instrument :
BNA_N
ClientSampleId :
DFTPP391

m/z	Abundance
35.00	205.0
37.00	580.0
38.00	1525.0
39.00	9790.0
40.00	1570.0
41.00	365.0
43.00	231.0
44.00	3830.0
44.90	569.0
46.90	162.0
48.00	159.0
49.00	1290.0
50.00	33848.0
51.00	130320.0
52.00	6126.0
52.90	183.0
54.90	980.0
55.90	4050.0
57.00	8154.0
57.90	380.0
59.00	361.0
60.00	228.0
61.00	1700.0
62.00	2170.0
63.00	4870.0
63.90	865.0
65.00	2636.0
66.00	263.0
66.80	241.0
68.00	2376.0
69.00	127784.0
69.90	620.0
73.00	2889.0
74.00	12957.0
75.00	21608.0
76.00	6502.0
77.00	147008.0
78.00	10023.0
78.90	9732.0
80.00	7488.0
81.00	10407.0
82.00	2461.0
82.90	2442.0
83.90	764.0
85.00	1726.0
86.00	3298.0
87.00	1308.0
87.90	481.0
88.90	405.0
91.00	2498.0
92.00	2649.0
93.00	17808.0
93.90	1246.0
94.80	395.0
96.00	1434.0
96.90	424.0
98.00	13132.0
99.00	11548.0
99.90	786.0
101.00	6309.0
101.90	297.0
102.90	2157.0
104.00	3561.0
105.00	3502.0
106.00	1243.0
107.00	46848.0
108.00	6864.0
109.00	1426.0
110.00	84808.0
111.00	12277.0
111.90	1559.0
113.00	594.0
115.00	317.0
116.00	2805.0
117.00	40872.0
117.90	2875.0
118.90	497.0
119.90	648.0
120.90	255.0
122.00	3206.0
123.00	4965.0
124.00	2266.0
125.00	2295.0
126.10	872.0
127.00	170688.0
128.00	12498.0
129.00	65912.0
130.00	5524.0
130.90	1192.0
132.00	649.0
132.90	940.0
134.00	1810.0

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135.00	5795.0
135.90	2545.0
137.00	2907.0
137.90	644.0
138.90	372.0
140.00	825.0
141.00	8921.0
141.90	3010.0
142.90	1924.0
144.00	548.0
145.00	513.0
146.00	1424.0
147.00	5135.0
148.00	11224.0
149.00	2317.0
149.90	661.0
151.00	1204.0
151.70	753.0
152.90	3162.0
153.90	2303.0
155.00	5309.0
156.00	7555.0
157.00	1427.0
158.00	1779.0
159.00	1189.0
160.00	2562.0
161.00	4093.0
162.00	1354.0
163.00	504.0
163.80	506.0
165.00	3337.0
166.00	2702.0
167.00	18376.0
168.00	9886.0
169.00	1756.0
169.90	602.0
171.00	875.0
172.00	1682.0
173.00	2303.0
174.00	3940.0
175.00	7419.0
175.90	2114.0
177.00	3196.0
178.00	1320.0
178.90	13586.0
180.00	10158.0
181.00	4187.0
182.00	705.0
182.90	415.0
183.90	1063.0
185.00	6728.0
186.00	52368.0
187.00	15364.0
188.00	1751.0
189.00	3101.0
189.90	418.0
191.00	2226.0
192.00	5007.0
193.00	6051.0
194.00	1150.0
194.90	409.0
196.00	10417.0
197.00	1827.0
197.90	360256.0
199.00	25352.0
200.00	1895.0
201.50	1560.0
203.00	3063.0
204.00	13940.0
205.00	24728.0
206.00	97800.0
207.00	18592.0
208.00	4739.0
209.00	1851.0
210.00	1664.0
211.00	3911.0
211.80	922.0
212.90	249.0
214.90	1216.0
216.00	2293.0
216.90	25184.0
217.90	3417.0
218.90	304.0
221.00	13188.0
221.90	3399.0
223.00	6320.0
224.00	56216.0
225.00	14372.0
226.00	1405.0
227.00	24808.0
228.00	3591.0
229.00	4913.0
230.00	617.0
231.00	2213.0
232.00	377.0
233.00	469.0

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234.00	1338.0
235.00	1878.0
235.90	1089.0
237.00	2576.0
238.10	231.0
238.90	994.0
240.00	836.0
241.00	1356.0
242.00	2829.0
243.00	2933.0
244.00	43000.0
245.00	5209.0
246.00	9353.0
246.90	1652.0
248.00	501.0
249.00	1586.0
249.90	352.0
250.90	456.0
251.90	517.0
253.00	925.0
254.00	1592.0
255.00	223680.0
256.00	30456.0
257.00	2884.0
257.90	13889.0
259.00	2229.0
260.00	273.0
260.90	366.0
262.80	175.0
263.90	389.0
265.00	6123.0
265.90	545.0
266.90	244.0
269.80	287.0
271.00	491.0
272.00	615.0
273.00	6936.0
274.00	18896.0
275.00	104152.0
276.00	14457.0
277.00	8647.0
278.00	1721.0
278.90	308.0
281.00	1288.0
282.00	461.0
283.00	1071.0
284.00	775.0
285.00	1977.0
286.00	247.0
288.00	201.0
288.70	222.0
290.00	278.0
290.80	173.0
291.90	569.0
292.90	1998.0
293.90	569.0
294.90	827.0
295.90	32744.0
297.00	4254.0
298.00	348.0
300.80	271.0
301.90	471.0
303.00	3665.0
304.00	891.0
304.90	191.0
307.90	499.0
309.00	337.0
309.90	381.0
312.80	260.0
314.00	1650.0
314.90	3394.0
315.90	1749.0
316.90	419.0
319.90	203.0
321.00	1223.0
322.00	449.0
323.00	9843.0
324.00	1762.0
325.90	180.0
326.90	2145.0
327.90	1158.0
328.90	184.0
332.00	776.0
333.10	958.0
334.00	6335.0
334.90	1300.0
335.90	246.0
338.90	164.0
340.90	1149.0
342.00	370.0
345.90	2486.0
346.90	478.0
351.00	190.0
352.00	2708.0
353.00	2252.0
354.00	3021.0

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355.00	760.0
358.80	312.0
364.90	14850.0
365.90	2364.0
366.90	198.0
370.00	305.0
370.90	820.0
372.00	5493.0
373.00	1062.0
376.90	162.0
382.90	1716.0
383.90	537.0
390.00	661.0
390.90	474.0
391.90	414.0
401.00	401.0
401.90	2018.0
403.00	3821.0
404.00	1280.0
404.80	275.0
415.00	183.0
421.00	2991.0
422.00	2692.0
423.00	22136.0
424.00	5213.0
425.00	690.0
440.10	292.0
441.00	60760.0
441.90	356160.0
442.90	78648.0
444.00	7188.0
444.90	345.0

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