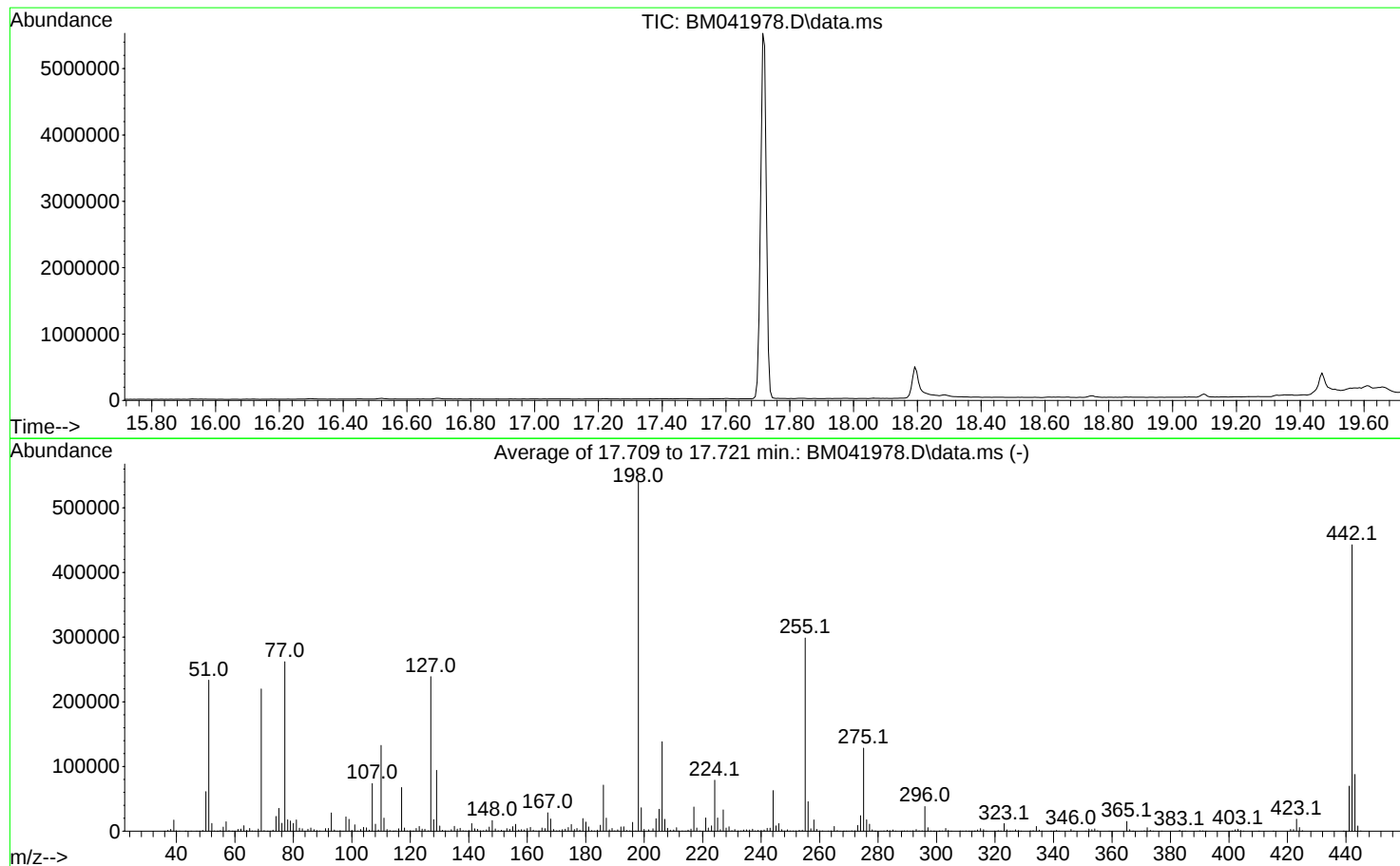


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092223\
 Data File : BM041978.D
 Acq On : 22 Sep 2023 09:43
 Operator : MA/JU
 Sample : DFTPP167
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP167

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Fri Sep 22 13:50:58 2023



AutoFind: Scans 2469, 2470, 2471; Background Corrected with Scan 2463

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	43.2	233431	PASS
68	69	0.00	2	1.5	3313	PASS
69	198	0.00	100	40.7	219859	PASS
70	69	0.00	2	0.5	1035	PASS
127	198	10	80	44.2	239019	PASS
197	198	0.00	2	0.1	560	PASS
198	198	100	100	100.0	540629	PASS
199	198	5	9	6.7	36173	PASS
275	198	10	60	23.7	128317	PASS
365	198	1	100	2.8	15150	PASS
441	198	0.01	100	12.9	69720	PASS
442	198	50	100	81.9	442816	PASS
443	442	15	24	19.8	87792	PASS

m/z	Abundance
38.10	172.0
39.10	500.0
40.00	1716.0
41.00	740.0
42.00	294.0
43.00	897.0
44.00	7657.0
45.10	401.0
49.00	673.0
50.00	153.0
51.00	361.0
55.00	600.0
56.00	239.0
57.10	387.0
59.00	154.0
65.00	184.0
66.90	194.0
68.10	158.0
69.00	344.0
70.00	160.0
71.10	205.0
73.00	1012.0
74.00	154.0
76.90	324.0
78.00	279.0
78.90	240.0
83.10	274.0
84.00	625.0
85.90	322.0
95.00	159.0
96.00	397.0
97.00	284.0
102.90	159.0
104.90	193.0
119.00	214.0
133.10	340.0
134.00	155.0
147.00	171.0
190.90	294.0
193.00	295.0
194.00	153.0
207.00	2018.0
208.00	591.0
208.90	252.0
281.00	404.0

Instrument :
BNA_M
ClientSampleId :
DFTPP167

m/z	Abundance
36.00	341.0
37.00	965.0
38.10	2672.0
39.10	15506.0
40.10	2332.0
41.10	983.0
42.00	278.0
43.00	877.0
44.00	7026.0
45.10	650.0
46.90	234.0
47.90	313.0
49.00	1661.0
50.10	53576.0
51.10	203904.0
52.10	10487.0
53.00	494.0
55.00	1322.0
56.00	6177.0
57.00	12860.0
58.00	954.0
59.00	212.0
59.90	406.0
61.10	2348.0
62.10	2619.0
63.10	6839.0
64.00	1133.0
65.10	3827.0
66.00	368.0
67.00	442.0
68.00	2889.0
69.00	188672.0
70.00	1034.0
71.00	251.0
72.10	253.0
73.00	2383.0
74.10	19264.0
75.00	30584.0
76.10	9987.0
77.10	218240.0
78.10	15237.0
79.00	13335.0
80.00	10108.0
81.00	15327.0
82.00	3830.0
83.00	3242.0
84.00	1041.0
85.00	2112.0
86.00	4698.0
87.00	2030.0
88.00	878.0
89.00	425.0
91.00	3139.0
92.00	3870.0
93.00	23472.0
94.10	1523.0
95.00	553.0
96.00	1222.0
97.00	652.0
98.00	18984.0
99.00	15173.0
100.00	1263.0
101.00	7882.0
102.00	405.0
103.00	2394.0
104.00	4631.0
105.00	4353.0
106.00	1536.0
107.00	58512.0
108.00	9360.0
109.10	1554.0
110.00	108632.0
111.00	16848.0
112.00	2139.0
113.00	836.0
114.90	271.0
116.00	3099.0
117.00	53656.0
118.00	4398.0
119.00	536.0
120.10	675.0
120.90	500.0
122.00	3237.0
123.00	5669.0
124.10	2395.0
125.00	2424.0
126.10	576.0
127.00	188800.0
128.00	14506.0
129.00	74280.0
130.00	6634.0
131.00	1312.0

Instrument :
BNA_M
ClientSampleId :
DFTPP167

132.00	695.0
133.10	600.0
134.00	2095.0
135.10	6088.0
136.00	2885.0
137.00	3393.0
138.00	636.0
138.90	474.0
140.00	861.0
141.00	9068.0
142.00	3024.0
143.00	2315.0
143.90	599.0
144.90	607.0
146.00	1506.0
147.00	5048.0
148.00	12474.0
149.10	2829.0
150.00	797.0
151.20	1231.0
152.00	668.0
153.00	2863.0
154.00	2492.0
155.00	5427.0
156.00	7166.0
157.10	1462.0
158.00	1876.0
159.00	1348.0
160.00	2855.0
161.10	4437.0
162.10	1170.0
163.00	556.0
164.00	301.0
165.00	3863.0
166.10	3219.0
167.00	21840.0
168.00	15787.0
169.10	2167.0
170.00	638.0
171.00	662.0
172.00	1880.0
173.00	2328.0
174.00	4493.0
175.00	7612.0
176.10	1977.0
177.00	3220.0
178.00	1332.0
179.00	14443.0
180.00	11308.0
181.00	4699.0
182.00	712.0
183.00	330.0
184.00	1010.0
185.00	6736.0
186.00	51528.0
187.00	15315.0
188.00	1921.0
189.00	3573.0
189.90	759.0
191.00	1543.0
192.00	4813.0
193.00	5050.0
194.10	1093.0
195.10	511.0
196.00	9657.0
197.10	1681.0
198.00	382656.0
199.00	27416.0
200.00	2365.0
201.60	1671.0
203.00	2988.0
204.00	13435.0
205.10	23368.0
206.10	96056.0
207.10	15826.0
208.10	3789.0
209.00	1382.0
210.00	1548.0
211.10	3733.0
213.00	276.0
214.10	212.0
215.00	885.0
216.00	2367.0
217.00	25640.0
218.00	3440.0
219.00	385.0
221.10	14298.0
222.00	3571.0
223.00	5704.0
224.10	52832.0
225.10	13852.0
226.00	1783.0
227.00	22496.0
228.00	3569.0
229.00	4950.0
230.00	633.0

Instrument :
BNA_M
ClientSampleId :
DFTPP167

231.00	1771.0
232.10	446.0
233.10	240.0
234.00	1523.0
235.00	1565.0
236.00	1131.0
237.00	2286.0
238.00	258.0
238.90	798.0
240.10	679.0
241.00	1243.0
242.10	3149.0
243.00	3157.0
244.10	40280.0
245.10	5425.0
246.00	8010.0
247.00	1667.0
247.90	343.0
249.00	1467.0
250.00	200.0
251.00	311.0
251.90	429.0
253.00	1010.0
254.00	1090.0
255.00	196672.0
256.00	31016.0
257.00	2662.0
258.00	11515.0
259.00	1971.0
260.00	355.0
261.00	389.0
264.00	320.0
265.00	4785.0
266.00	761.0
267.10	193.0
270.00	253.0
271.00	609.0
272.00	548.0
273.00	6415.0
274.00	15530.0
275.00	82744.0
276.00	11153.0
277.00	6894.0
278.00	1390.0
278.90	203.0
281.00	690.0
282.00	256.0
283.10	841.0
284.00	454.0
285.00	1359.0
288.90	341.0
290.00	199.0
291.90	437.0
293.00	1635.0
294.00	460.0
295.00	524.0
296.00	23328.0
297.00	3319.0
298.00	329.0
300.90	193.0
302.00	360.0
303.10	2582.0
304.00	816.0
305.10	206.0
308.00	435.0
308.90	283.0
310.00	364.0
312.90	158.0
314.00	1261.0
315.00	2823.0
316.00	1472.0
317.00	310.0
321.00	599.0
322.00	171.0
323.10	7018.0
324.00	1308.0
327.00	1329.0
328.00	722.0
332.10	492.0
333.10	814.0
334.10	4071.0
335.10	1198.0
341.10	883.0
342.10	260.0
346.00	1593.0
346.90	420.0
352.10	2043.0
353.10	1300.0
354.10	2320.0
355.10	433.0
359.00	200.0
365.00	9192.0
366.00	1485.0
370.10	163.0
371.00	452.0
372.00	2795.0

Instrument :
BNA_M
ClientSampleId :
DFTPP167

373.10	873.0
383.10	747.0
384.10	239.0
390.00	405.0
391.10	170.0
392.10	186.0
401.00	275.0
402.10	1181.0
403.10	1805.0
404.00	500.0
404.90	180.0
421.10	1681.0
422.10	1401.0
423.10	9528.0
424.10	3709.0
425.00	546.0
441.10	32048.0
442.10	209408.0
443.10	42840.0
444.10	3499.0
445.20	251.0

Instrument :

BNA_M

ClientSampleId :

DFTPP167

m/z	Abundance
36.00	299.0
37.00	1383.0
38.00	3559.0
39.10	20480.0
40.00	2496.0
41.10	1232.0
42.00	294.0
43.10	878.0
44.00	6353.0
45.10	677.0
46.90	216.0
48.00	210.0
49.00	2190.0
50.10	70688.0
51.10	272192.0
52.10	13982.0
53.00	698.0
55.00	1913.0
56.00	7171.0
57.00	17504.0
58.00	954.0
59.10	379.0
60.00	408.0
61.10	3523.0
62.10	3788.0
63.10	10306.0
64.10	1665.0
65.10	5037.0
66.00	389.0
67.10	685.0
68.00	4236.0
69.00	256000.0
70.10	1437.0
71.10	425.0
73.10	3238.0
74.10	27232.0
75.10	40120.0
76.10	14557.0
77.10	308800.0
78.10	20752.0
79.10	18360.0
80.00	14385.0
81.00	20216.0
82.00	5316.0
83.00	4784.0
84.00	952.0
85.00	3423.0
86.00	6096.0
87.10	2563.0
88.00	1171.0
89.00	508.0
91.00	4852.0
92.00	5047.0
93.00	33296.0
94.00	2168.0
95.10	620.0
96.00	1797.0
97.00	631.0
98.00	25272.0
99.00	21456.0
100.00	1498.0
101.00	11857.0
101.90	693.0
103.10	3227.0
104.00	7427.0
105.00	5979.0
106.00	1972.0
107.00	86232.0
108.10	12690.0
109.10	2208.0
110.00	154112.0
111.00	23528.0
112.00	3084.0
113.00	1159.0
114.10	174.0
115.00	370.0
116.00	4270.0
117.00	79048.0
118.00	5673.0
119.00	822.0
120.10	1147.0
121.10	566.0
122.00	5272.0
123.10	8440.0
124.00	4253.0
125.00	3515.0
126.20	993.0
127.00	277760.0
128.00	21400.0
129.00	109408.0
130.10	9512.0
131.00	1717.0

Instrument :
BNA_M
ClientSampleId :
DFTPP167

132.00	953.0
132.90	464.0
133.10	465.0
134.00	3004.0
135.00	8711.0
136.10	3617.0
137.00	5202.0
138.10	925.0
139.00	729.0
140.00	1380.0
141.00	13888.0
142.10	4508.0
143.00	3251.0
144.00	875.0
145.00	672.0
146.10	2534.0
147.00	7424.0
148.00	19264.0
149.00	4006.0
150.00	1293.0
151.10	1572.0
151.90	838.0
153.00	5017.0
154.00	3108.0
155.00	8166.0
156.10	13507.0
157.10	2159.0
158.00	2902.0
159.00	2206.0
160.00	4805.0
161.00	6865.0
162.10	2024.0
163.00	473.0
164.00	1012.0
165.00	5644.0
166.00	4698.0
167.00	32840.0
168.00	21824.0
169.00	2958.0
170.10	1067.0
171.00	1082.0
172.00	2560.0
173.00	3719.0
174.00	6407.0
175.10	11912.0
176.10	3042.0
177.00	5134.0
178.00	1973.0
179.00	22752.0
180.10	16349.0
181.00	7831.0
182.10	1303.0
182.90	559.0
184.00	1684.0
185.00	10843.0
186.10	84416.0
187.10	24024.0
188.00	2450.0
189.00	4932.0
190.00	818.0
191.00	2830.0
192.00	7732.0
193.10	8679.0
194.00	1695.0
195.10	862.0
196.10	16345.0
198.00	635456.0
199.00	42624.0
200.00	3399.0
201.50	2521.0
203.00	4199.0
204.10	22352.0
205.10	40016.0
206.10	164736.0
207.10	23592.0
208.00	6089.0
209.00	2282.0
210.10	1985.0
211.00	6436.0
211.80	1313.0
213.10	402.0
214.00	215.0
215.00	1979.0
216.00	3777.0
217.00	43456.0
218.00	6065.0
219.00	642.0
221.00	23880.0
221.90	5655.0
223.00	9849.0
224.10	93896.0
225.10	23248.0
226.10	2825.0
227.00	37592.0
228.00	5887.0
229.00	7725.0

Instrument :
BNA_M
ClientSampleId :
DFTPP167

230.00	751.0
231.00	3515.0
232.00	538.0
233.10	725.0
234.00	2319.0
235.10	2565.0
236.00	1966.0
237.00	3617.0
238.00	555.0
239.00	1461.0
240.00	1318.0
241.00	2259.0
242.00	5242.0
243.10	5221.0
244.10	74064.0
245.10	9611.0
246.00	13687.0
247.10	3022.0
248.00	583.0
249.00	2489.0
250.00	660.0
251.00	468.0
252.00	718.0
253.10	1509.0
254.10	2051.0
255.10	349248.0
256.10	52712.0
257.00	4148.0
258.00	19968.0
259.00	3391.0
260.00	575.0
260.90	479.0
263.00	290.0
264.00	560.0
265.00	8928.0
266.10	1230.0
267.10	344.0
270.00	392.0
271.00	960.0
272.00	868.0
273.00	10218.0
274.00	28352.0
275.10	150400.0
276.10	20776.0
277.00	12730.0
278.00	2450.0
279.10	530.0
281.10	659.0
282.00	658.0
283.10	1717.0
284.00	895.0
285.00	1989.0
286.00	441.0
289.00	736.0
290.00	492.0
291.20	166.0
292.00	670.0
293.10	2990.0
294.00	812.0
295.10	860.0
296.00	43552.0
297.00	6256.0
298.00	651.0
301.10	505.0
302.10	548.0
303.10	4890.0
304.00	1322.0
304.90	278.0
308.00	746.0
309.00	383.0
310.00	710.0
313.10	376.0
314.00	2203.0
315.00	4491.0
316.10	2743.0
317.10	447.0
319.90	219.0
321.00	1214.0
322.00	756.0
323.10	13039.0
324.10	2381.0
326.00	262.0
327.00	2517.0
328.00	1168.0
328.90	226.0
332.10	1014.0
333.00	1203.0
334.10	8907.0
335.10	1935.0
336.10	211.0
340.00	183.0
341.00	1371.0
342.00	350.0
346.00	3232.0
347.00	631.0
351.00	251.0

Instrument :
BNA_M
ClientSampleId :
DFTPP167

352.10	3854.0
353.10	2801.0
354.10	3932.0
355.10	949.0
359.10	286.0
365.10	16369.0
366.00	2519.0
367.00	183.0
370.10	415.0
371.00	774.0
372.10	6032.0
373.10	1563.0
374.10	251.0
377.10	245.0
383.10	1727.0
384.10	346.0
385.10	244.0
390.10	851.0
391.10	647.0
392.20	425.0
401.20	285.0
402.10	2408.0
403.10	3337.0
404.10	1282.0
405.00	237.0
415.00	163.0
421.10	2710.0
422.10	3025.0
423.10	21016.0
424.10	6280.0
425.20	1094.0
439.10	156.0
441.10	77944.0
442.10	489792.0
443.10	99040.0
444.10	9039.0
445.10	707.0

Instrument :
BNA_M
ClientSampleId :
DFTPP167

m/z	Abundance
35.90	257.0
37.10	1059.0
38.10	2795.0
39.10	17144.0
40.00	2386.0
41.10	1133.0
42.00	305.0
43.00	1007.0
44.00	6917.0
45.00	735.0
47.00	307.0
47.90	176.0
49.10	1861.0
50.10	59688.0
51.10	225280.0
52.10	11778.0
53.10	578.0
54.00	182.0
55.10	1782.0
56.00	6347.0
57.00	14387.0
58.00	799.0
59.00	250.0
59.90	249.0
61.00	2536.0
62.00	3432.0
63.10	8356.0
64.00	1222.0
65.10	4164.0
66.00	396.0
67.10	372.0
68.00	3289.0
69.00	215936.0
70.10	1114.0
71.00	183.0
72.10	231.0
73.00	2472.0
74.10	22400.0
75.00	35040.0
76.10	12067.0
77.10	260224.0
78.10	17800.0
79.00	16200.0
80.00	11834.0
81.00	16640.0
82.10	5007.0
83.10	4165.0
83.90	604.0
85.00	3676.0
86.00	5140.0
87.00	2255.0
88.10	930.0
89.00	439.0
91.00	4220.0
92.00	4221.0
93.00	27936.0
94.00	2082.0
95.00	453.0
96.10	1429.0
97.10	484.0
98.00	22192.0
99.00	18264.0
100.00	1839.0
101.00	10284.0
101.90	651.0
103.00	2924.0
104.00	5644.0
105.10	5689.0
106.00	1621.0
107.00	75992.0
108.00	10736.0
109.00	2034.0
110.00	135424.0
111.00	20488.0
112.00	2588.0
113.00	782.0
114.90	572.0
116.10	3750.0
117.00	69688.0
118.00	4932.0
119.00	760.0
120.00	787.0
121.10	492.0
122.00	4002.0
123.00	7603.0
124.00	3586.0
125.00	3076.0
126.10	760.0
127.00	250496.0
128.00	17520.0
129.00	98768.0
130.00	7966.0

Instrument :
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ClientSampleId :
DFTPP167

131.00	1404.0
132.10	816.0
133.00	520.0
134.00	2777.0
135.00	7909.0
136.00	3380.0
137.10	4616.0
138.00	936.0
139.00	463.0
140.00	1127.0
141.00	12499.0
142.10	3550.0
143.00	2980.0
144.00	831.0
145.10	740.0
146.10	2102.0
147.00	6930.0
148.00	17384.0
149.00	4020.0
150.10	974.0
151.10	1641.0
153.00	3896.0
154.00	2954.0
155.10	7380.0
156.10	11030.0
157.00	1882.0
158.00	2187.0
159.00	1938.0
160.00	4245.0
161.10	6257.0
162.00	2046.0
163.00	527.0
164.00	746.0
165.00	5027.0
166.00	4055.0
167.00	30560.0
168.00	18952.0
169.00	2515.0
170.00	774.0
171.00	1057.0
172.00	2534.0
173.00	3410.0
174.00	6115.0
175.10	11441.0
176.10	3093.0
177.00	4732.0
178.00	1818.0
179.00	21680.0
180.00	14749.0
181.00	6976.0
182.10	1030.0
183.00	679.0
184.00	1915.0
185.00	10344.0
186.10	78160.0
187.00	21640.0
188.10	2212.0
189.00	4638.0
190.00	856.0
191.00	2866.0
192.00	7579.0
193.00	7797.0
194.00	1579.0
195.10	782.0
196.00	15168.0
198.00	603776.0
199.00	38480.0
200.00	3047.0
201.50	2351.0
203.00	4070.0
204.10	22008.0
205.10	38208.0
206.10	153984.0
207.10	22096.0
208.00	5548.0
209.00	2079.0
210.00	2265.0
211.10	6211.0
213.00	485.0
215.00	1859.0
216.00	3706.0
217.00	42872.0
218.00	5240.0
219.00	457.0
221.10	23432.0
222.00	5612.0
223.00	9485.0
224.10	89544.0
225.10	23960.0
226.10	2658.0
227.00	39032.0
228.00	5367.0
229.00	7575.0
230.00	1119.0
231.00	2867.0
232.00	530.0

Instrument :
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233.00	517.0
234.00	2043.0
235.10	2478.0
236.00	2443.0
237.10	3207.0
238.00	508.0
239.00	1352.0
240.00	1326.0
241.00	1903.0
242.00	5172.0
243.10	5483.0
244.10	73928.0
245.10	9673.0
246.00	13502.0
247.00	2479.0
248.00	727.0
249.00	2291.0
250.00	589.0
251.00	848.0
252.00	495.0
253.10	1463.0
254.10	1834.0
255.10	349952.0
256.10	53152.0
257.00	4308.0
258.10	20712.0
259.00	3200.0
260.00	684.0
261.00	539.0
263.00	274.0
264.00	366.0
265.00	8335.0
266.00	1210.0
267.00	220.0
268.10	150.0
269.00	167.0
270.00	408.0
271.00	863.0
272.00	895.0
273.00	10397.0
274.00	28112.0
275.10	151808.0
276.10	20856.0
277.10	12905.0
278.00	2316.0
279.00	512.0
281.10	770.0
282.00	467.0
283.10	1691.0
284.00	847.0
285.10	2581.0
286.10	486.0
288.00	155.0
289.00	632.0
290.00	593.0
291.00	321.0
292.00	734.0
293.00	2863.0
294.00	1017.0
295.00	814.0
296.00	47816.0
297.10	6540.0
298.10	401.0
299.00	196.0
301.00	549.0
302.00	658.0
303.10	5562.0
304.00	1426.0
305.10	250.0
308.10	579.0
309.00	355.0
310.10	592.0
311.00	207.0
311.90	159.0
313.00	480.0
314.00	2275.0
315.10	4526.0
316.10	2901.0
317.10	379.0
319.90	188.0
321.10	1235.0
322.00	693.0
323.10	14926.0
324.10	2504.0
325.00	218.0
326.10	230.0
327.00	2715.0
328.10	1407.0
329.00	274.0
332.10	951.0
333.10	1177.0
334.10	9015.0
335.10	2180.0
336.00	181.0
339.00	311.0
340.00	151.0

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341.00	1512.0
342.10	413.0
346.00	3947.0
347.00	710.0
351.00	214.0
352.10	3850.0
353.10	3031.0
354.10	4437.0
355.10	817.0
359.00	260.0
365.10	19888.0
366.10	3284.0
367.10	188.0
370.00	520.0
371.10	1037.0
372.10	7349.0
373.10	1826.0
374.10	184.0
377.00	181.0
383.10	2029.0
384.10	497.0
385.00	199.0
390.10	1117.0
391.10	641.0
392.10	517.0
401.10	397.0
402.10	2893.0
403.10	4398.0
404.00	1450.0
404.90	168.0
410.10	168.0
415.10	170.0
421.10	4016.0
422.10	3687.0
423.10	25208.0
424.10	7283.0
425.10	950.0
441.10	99168.0
442.10	629248.0
443.10	121496.0
444.10	11579.0
445.00	719.0

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