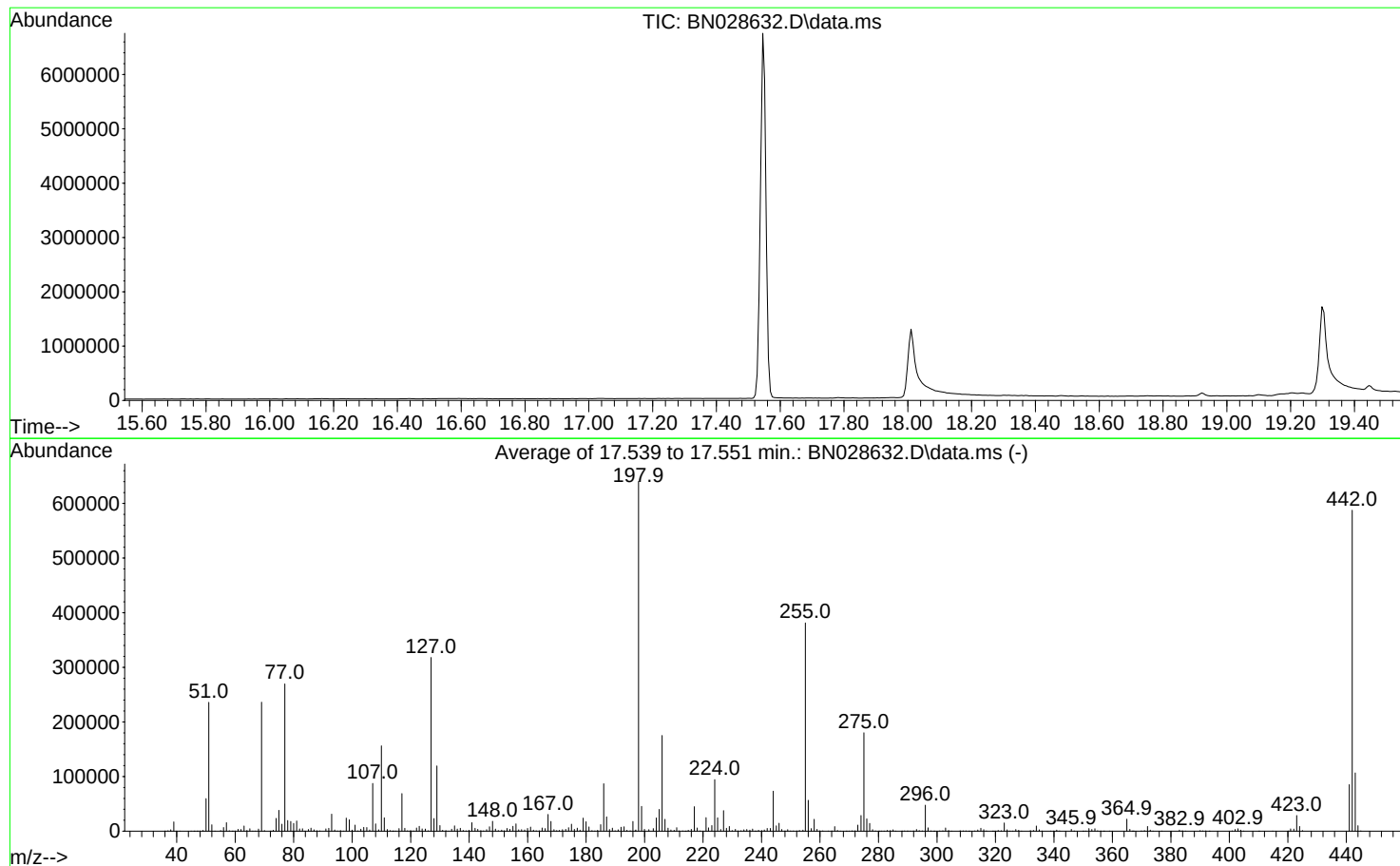


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028632.D
Acq On : 15 Nov 2023 16:27
Operator : MA/JU
Sample : DFTPP388
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DFTPP388

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 : Thu Nov 16 14:20:35 2023



AutoFind: Scans 2457, 2458, 2459; Background Corrected with Scan 2450

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	36.9	235999	PASS
68	69	0.00	2	1.6	3815	PASS
69	198	0.00	100	36.9	236034	PASS
70	69	0.00	2	0.5	1177	PASS
127	198	10	80	49.7	317952	PASS
197	198	0.00	2	0.3	2180	PASS
198	198	100	100	100.0	640213	PASS
199	198	5	9	7.1	45539	PASS
275	198	10	60	28.2	180275	PASS
365	198	1	100	3.5	22171	PASS
441	198	0.01	100	13.3	85173	PASS
442	198	50	100	91.8	587456	PASS
443	442	15	24	18.2	106635	PASS

m/z	Abundance
35.90	333.0
37.90	292.0
39.00	524.0
40.00	1889.0
41.00	1160.0
42.00	483.0
43.00	1932.0
44.00	6067.0
44.90	737.0
46.90	184.0
49.00	916.0
50.00	171.0
50.90	374.0
53.10	276.0
53.90	272.0
55.00	1022.0
56.00	416.0
57.00	1054.0
58.10	162.0
59.00	299.0
60.00	447.0
67.00	181.0
67.90	327.0
69.00	574.0
70.00	205.0
71.10	525.0
73.10	1434.0
74.00	180.0
74.90	269.0
76.90	754.0
77.80	214.0
78.10	200.0
79.00	220.0
81.10	302.0
82.00	236.0
83.00	585.0
83.90	926.0
85.00	301.0
85.90	479.0
86.90	210.0
91.00	352.0
93.00	192.0
95.10	275.0
96.00	516.0
97.00	425.0
98.10	238.0
105.00	219.0
111.00	217.0
114.80	174.0
128.90	290.0
133.00	613.0
135.00	279.0
145.00	170.0
146.90	316.0
149.00	248.0
165.00	180.0
177.00	163.0
177.90	155.0
190.90	496.0
193.00	447.0
207.00	3704.0
208.10	729.0
209.00	447.0
221.00	161.0
281.10	581.0
281.90	295.0
283.00	235.0

Instrument :
BNA_N
ClientSampleId :
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m/z	Abundance
35.90	371.0
37.00	983.0
38.00	2398.0
39.00	17240.0
40.00	2132.0
41.00	1565.0
42.00	454.0
43.00	1245.0
44.00	5648.0
45.00	945.0
47.10	315.0
48.00	296.0
49.00	2413.0
50.00	58296.0
51.00	220224.0
52.00	11001.0
53.00	520.0
54.10	172.0
55.00	2016.0
56.00	6762.0
57.00	14733.0
58.00	834.0
59.00	259.0
60.00	526.0
61.00	2966.0
62.00	3086.0
63.00	9110.0
64.00	1289.0
65.00	4167.0
66.00	277.0
66.90	611.0
68.00	3881.0
69.00	217472.0
70.00	1315.0
71.10	484.0
72.00	163.0
73.00	2933.0
74.00	21464.0
75.00	35424.0
76.00	11762.0
77.00	246080.0
78.00	18264.0
79.00	16432.0
80.00	12808.0
81.00	17552.0
82.00	4127.0
83.00	4719.0
84.00	1051.0
85.00	3263.0
86.00	5688.0
87.00	2370.0
87.90	865.0
88.90	473.0
91.00	4279.0
92.00	4826.0
93.00	28096.0
94.00	2128.0
95.00	590.0
96.00	1684.0
97.00	756.0
98.00	22072.0
99.00	18984.0
100.00	1681.0
101.00	10274.0
101.90	524.0
102.90	2841.0
103.90	6366.0
105.00	6043.0
106.00	2153.0
107.00	76976.0
108.00	12378.0
109.00	2325.0
110.00	136832.0
111.00	22104.0
112.00	3008.0
113.00	892.0
114.10	221.0
115.00	535.0
116.00	4336.0
117.00	60144.0
118.00	4921.0
118.90	784.0
120.00	1096.0
121.10	394.0
122.00	4814.0
122.90	7918.0
124.00	3632.0
125.00	3107.0
126.10	1165.0
127.00	276224.0
128.00	20640.0
129.00	106072.0

Instrument :
BNA_N
ClientSampleId :
DFTPP388

130.00	8795.0
131.00	1447.0
132.10	863.0
132.90	798.0
134.00	3422.0
135.00	8862.0
135.90	3574.0
137.00	4517.0
137.90	1057.0
138.90	633.0
140.00	1433.0
140.90	13341.0
142.00	4688.0
143.00	2986.0
144.00	875.0
145.00	796.0
146.00	2329.0
147.00	7226.0
148.00	14723.0
149.00	3272.0
150.00	1104.0
151.20	1671.0
152.00	775.0
152.90	4303.0
154.00	2574.0
155.00	7745.0
156.00	11177.0
157.00	2454.0
158.00	2067.0
159.00	1742.0
160.00	4146.0
161.00	6342.0
162.00	1585.0
163.00	628.0
163.90	759.0
164.90	5303.0
166.00	4086.0
167.00	26280.0
168.00	15530.0
169.00	2448.0
169.90	901.0
170.90	1135.0
171.90	2051.0
173.00	2742.0
174.00	5380.0
175.00	10510.0
176.00	2896.0
177.00	4882.0
177.90	1827.0
179.00	20008.0
180.00	14598.0
181.00	6498.0
182.00	832.0
183.10	498.0
184.00	1542.0
185.00	9863.0
186.00	70208.0
187.00	21640.0
188.00	2690.0
189.00	4656.0
189.90	720.0
191.00	2657.0
192.00	5864.0
193.00	6857.0
193.90	1327.0
195.00	718.0
196.00	13850.0
196.80	2582.0
198.00	502144.0
199.00	36888.0
199.90	2754.0
201.50	2400.0
203.00	3670.0
204.00	18632.0
205.00	29264.0
206.00	139968.0
207.00	22584.0
208.00	5358.0
209.00	2307.0
210.10	1982.0
211.00	5122.0
213.00	351.0
213.90	201.0
215.00	1293.0
216.00	2470.0
217.00	33352.0
218.00	4520.0
219.00	474.0
221.00	20832.0
221.90	4903.0
223.00	8126.0
224.00	71472.0
225.00	19048.0
226.00	2631.0
227.00	27664.0
228.00	4247.0

Instrument :
BNA_N
ClientSampleId :
DFTPP388

229.00	6276.0
230.00	845.0
231.00	2502.0
232.00	502.0
233.00	807.0
234.00	1802.0
234.90	1851.0
236.00	1664.0
237.00	3520.0
237.90	534.0
238.90	1484.0
240.00	1037.0
241.00	1938.0
241.90	3611.0
243.00	4011.0
244.00	53744.0
245.00	7299.0
246.00	10537.0
246.90	2234.0
247.90	507.0
249.00	1925.0
250.00	445.0
250.90	491.0
252.00	468.0
252.90	1141.0
254.20	2102.0
255.00	294016.0
256.00	44400.0
257.00	3934.0
258.00	15948.0
259.00	2582.0
260.10	364.0
260.90	513.0
262.90	275.0
264.00	481.0
265.00	6012.0
266.00	1122.0
267.00	403.0
269.90	354.0
270.90	811.0
271.90	571.0
273.00	8493.0
274.00	21920.0
275.00	127704.0
276.00	16608.0
277.00	9796.0
278.00	2105.0
278.90	426.0
280.90	1005.0
282.00	437.0
283.00	1254.0
284.00	1078.0
285.00	1740.0
286.00	309.0
288.90	392.0
290.00	279.0
291.00	213.0
292.00	435.0
293.00	2120.0
294.00	891.0
295.00	656.0
296.00	32376.0
297.00	4862.0
298.00	449.0
300.90	557.0
302.00	592.0
302.90	4066.0
304.00	1111.0
304.90	163.0
307.90	579.0
309.00	375.0
310.00	648.0
313.00	412.0
313.90	1733.0
315.00	3820.0
316.00	1791.0
316.90	367.0
321.00	1005.0
322.00	775.0
323.00	10635.0
324.00	2043.0
325.80	196.0
326.90	1701.0
327.90	1140.0
329.00	230.0
331.90	637.0
333.00	937.0
334.00	5870.0
334.90	1757.0
335.90	340.0
339.90	202.0
340.90	1156.0
342.00	301.0
346.00	2220.0
346.90	457.0
350.90	304.0

Instrument :
BNA_N
ClientSampleId :
DFTPP388

352.00	3168.0
353.00	1850.0
354.00	3003.0
354.90	675.0
355.80	171.0
359.00	222.0
364.90	13793.0
365.90	2333.0
366.80	197.0
369.90	364.0
370.90	698.0
372.00	5551.0
372.90	1065.0
373.90	236.0
382.90	1381.0
383.90	578.0
384.90	170.0
390.00	604.0
390.90	392.0
391.90	264.0
400.90	316.0
401.90	2284.0
403.00	2998.0
403.90	1376.0
404.90	343.0
410.00	186.0
420.90	2290.0
422.00	2371.0
423.00	16720.0
424.00	6483.0
425.00	1093.0
441.00	48456.0
442.00	323072.0
443.00	69440.0
444.00	7322.0
445.00	335.0

Instrument :

BNA_N

ClientSampleId :

DFTPP388

m/z	Abundance
35.90	359.0
37.00	1141.0
38.00	3554.0
39.00	20304.0
40.00	2332.0
41.10	1348.0
42.00	490.0
43.00	1463.0
44.00	5066.0
45.00	916.0
45.90	205.0
47.00	390.0
48.10	252.0
49.00	2415.0
50.00	69104.0
51.00	277248.0
52.00	14167.0
53.10	746.0
55.00	2208.0
56.00	8009.0
57.00	20264.0
58.00	996.0
59.00	382.0
59.90	788.0
61.00	4291.0
62.00	3668.0
63.00	10938.0
64.00	1482.0
65.00	5220.0
66.10	377.0
67.00	612.0
68.00	4614.0
69.00	277504.0
70.00	1475.0
71.00	466.0
71.90	217.0
73.00	3829.0
74.00	28384.0
75.00	45392.0
76.00	15539.0
77.00	320320.0
78.00	22984.0
79.00	21976.0
80.00	16281.0
81.00	22872.0
82.00	5221.0
83.00	5778.0
84.00	1286.0
85.00	4064.0
86.00	6896.0
87.00	3339.0
88.00	1083.0
88.90	759.0
91.00	5644.0
92.00	5632.0
93.00	36960.0
94.00	2829.0
94.90	880.0
96.00	1735.0
97.00	974.0
98.00	28456.0
99.00	25192.0
100.00	2337.0
101.00	13014.0
102.00	815.0
103.00	4396.0
104.00	8403.0
105.00	8044.0
106.00	2443.0
107.00	104008.0
108.00	15183.0
109.10	2798.0
110.00	186624.0
111.00	30456.0
112.00	3434.0
113.00	1050.0
113.80	262.0
114.20	250.0
114.90	679.0
116.00	5136.0
117.00	80224.0
118.00	6660.0
119.00	879.0
120.00	1330.0
120.90	513.0
122.00	7257.0
123.00	9678.0
123.90	4795.0
125.00	4434.0
126.00	1498.0
127.00	374720.0
128.00	26960.0

Instrument :
BNA_N
ClientSampleId :
DFTPP388

129.00	141440.0
130.00	12367.0
131.00	2214.0
132.00	1261.0
133.00	914.0
134.00	4150.0
135.00	12125.0
136.00	4775.0
137.00	6360.0
137.90	1400.0
139.00	815.0
139.90	1817.0
141.00	18160.0
142.00	6707.0
143.00	4316.0
144.00	1433.0
145.00	1028.0
146.00	3570.0
147.00	10041.0
148.00	21816.0
149.00	4939.0
150.00	1472.0
151.10	2429.0
152.00	1436.0
153.00	5696.0
154.00	4123.0
155.00	10381.0
156.00	16072.0
157.00	2840.0
158.00	3473.0
159.00	2590.0
159.90	5904.0
161.00	8697.0
162.00	2542.0
163.00	897.0
163.90	855.0
164.90	7284.0
166.00	6061.0
167.00	35552.0
168.00	20888.0
169.00	3653.0
170.00	1418.0
170.90	1773.0
172.00	3456.0
173.00	3731.0
174.00	7497.0
175.00	15374.0
176.00	4123.0
177.00	6621.0
178.00	2646.0
179.00	27664.0
180.00	20488.0
181.00	8938.0
182.00	1659.0
182.90	812.0
183.90	1910.0
185.00	14072.0
186.00	106040.0
187.00	31392.0
188.10	3516.0
189.00	6694.0
189.90	1088.0
191.00	3613.0
192.00	8772.0
193.00	9983.0
194.00	2472.0
195.10	1185.0
196.00	22016.0
197.00	3556.0
198.00	759424.0
198.90	54088.0
200.00	4257.0
201.50	3184.0
203.00	5682.0
204.00	29736.0
205.00	48560.0
206.00	210176.0
207.00	30312.0
208.00	7340.0
209.00	2799.0
210.10	3170.0
211.00	7655.0
213.00	743.0
215.00	1876.0
216.00	4079.0
217.00	54728.0
218.00	7143.0
219.00	686.0
221.00	28464.0
221.90	7257.0
223.00	12206.0
224.00	114864.0
225.00	29744.0
226.00	3114.0
227.00	46592.0
228.00	6388.0

Instrument :
BNA_N
ClientSampleId :
DFTPP388

229.00	10062.0
229.90	1192.0
231.00	4087.0
231.90	636.0
233.00	925.0
234.00	3016.0
235.00	3876.0
236.00	2060.0
237.00	4707.0
238.10	709.0
239.00	2074.0
240.10	1005.0
240.90	2263.0
242.00	5809.0
243.00	6068.0
244.00	86312.0
245.10	11591.0
246.00	18200.0
246.90	3746.0
248.10	946.0
248.90	3077.0
249.90	546.0
250.90	910.0
252.00	758.0
253.00	1787.0
254.10	3413.0
255.00	454016.0
256.00	66656.0
257.00	5315.0
258.00	25896.0
259.00	4166.0
259.90	834.0
261.00	727.0
262.80	347.0
264.00	621.0
265.00	9351.0
266.00	1637.0
266.90	302.0
269.10	162.0
270.00	415.0
270.90	790.0
272.10	1158.0
273.00	13173.0
274.00	34528.0
275.00	213248.0
276.00	27464.0
277.00	16640.0
278.00	3398.0
279.00	970.0
281.00	908.0
282.00	510.0
283.00	1868.0
284.00	1388.0
285.00	3199.0
285.90	541.0
288.90	781.0
289.80	621.0
290.90	547.0
291.90	799.0
293.00	3711.0
293.90	1322.0
296.00	57704.0
296.90	6850.0
298.00	501.0
299.00	184.0
301.00	810.0
302.00	1016.0
303.00	6617.0
304.00	1554.0
304.90	183.0
308.00	951.0
308.90	522.0
309.80	523.0
311.00	151.0
312.90	583.0
314.00	2464.0
315.00	5693.0
316.00	3556.0
317.00	917.0
319.00	156.0
319.90	197.0
320.90	1695.0
321.90	867.0
323.00	17272.0
324.00	2839.0
324.90	405.0
325.90	367.0
327.00	4120.0
328.00	1923.0
328.80	284.0
332.00	1417.0
333.00	2015.0
334.00	11663.0
335.00	3382.0
336.00	375.0
338.90	301.0

Instrument :
BNA_N
ClientSampleId :
DFTPP388

339.90	244.0
341.00	2083.0
341.90	620.0
345.90	3816.0
346.90	749.0
350.90	420.0
352.00	5690.0
353.00	3866.0
354.00	4951.0
355.00	1099.0
355.90	158.0
357.00	166.0
358.90	451.0
364.90	25544.0
365.90	3482.0
366.70	161.0
369.90	519.0
371.00	1494.0
372.00	10255.0
373.00	1824.0
374.00	247.0
376.90	363.0
382.90	2183.0
383.90	800.0
384.90	234.0
390.00	1129.0
391.00	878.0
391.90	743.0
393.00	167.0
401.00	653.0
402.00	3353.0
403.00	5741.0
403.90	2035.0
405.00	462.0
414.80	279.0
421.00	5099.0
422.10	5052.0
423.00	36456.0
424.00	9768.0
425.00	1399.0
441.00	100504.0
442.00	662720.0
443.00	122472.0
444.00	11296.0
444.90	805.0

Instrument :
BNA_N
ClientSampleId :
DFTPP388

m/z	Abundance
35.90	362.0
37.00	842.0
38.00	2742.0
39.00	15476.0
40.00	2178.0
41.00	1577.0
42.00	467.0
43.00	1569.0
44.00	6122.0
45.00	899.0
46.90	281.0
48.00	193.0
49.00	2085.0
50.00	52184.0
51.00	211648.0
52.00	9832.0
53.00	677.0
53.90	200.0
55.00	1921.0
56.00	6700.0
57.00	15363.0
58.00	907.0
58.90	344.0
59.90	635.0
61.00	2883.0
62.00	2826.0
63.00	8484.0
64.00	1212.0
65.00	4260.0
65.90	348.0
67.00	526.0
68.00	3932.0
69.00	214848.0
70.00	1356.0
71.10	389.0
73.00	2484.0
74.00	20640.0
75.00	34200.0
76.00	11030.0
77.00	244672.0
78.00	18296.0
79.00	15785.0
80.00	13259.0
81.00	16848.0
82.00	4120.0
83.00	4474.0
83.90	1190.0
85.00	3239.0
85.90	5661.0
87.00	2184.0
87.90	826.0
89.00	475.0
91.00	4012.0
92.00	5106.0
93.00	29248.0
94.00	2075.0
95.00	758.0
96.00	1554.0
97.10	866.0
98.00	22456.0
99.00	18448.0
100.00	1484.0
101.00	10003.0
102.10	674.0
103.00	3463.0
104.00	6509.0
105.00	6616.0
106.00	2195.0
107.00	81672.0
108.00	12714.0
109.00	2114.0
110.00	145472.0
111.00	21336.0
112.00	2632.0
113.00	1151.0
114.10	249.0
115.00	466.0
116.00	4892.0
117.00	66136.0
118.00	4737.0
118.90	959.0
119.90	1032.0
120.90	440.0
122.00	5907.0
123.00	9020.0
124.00	3789.0
125.00	4067.0
127.00	302912.0
128.00	21888.0
129.00	112176.0
130.00	9657.0
130.90	1601.0

Instrument :
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132.00	1021.0
132.90	959.0
134.00	3649.0
135.00	9186.0
136.00	3621.0
137.00	4928.0
138.00	1395.0
138.90	624.0
140.00	1635.0
141.00	15554.0
142.00	4886.0
142.90	3120.0
144.00	927.0
144.90	811.0
146.00	2712.0
147.00	7987.0
148.00	17816.0
149.00	4331.0
150.00	915.0
151.10	1918.0
153.00	5348.0
153.90	3780.0
155.00	8695.0
156.00	12674.0
156.90	2542.0
157.90	3108.0
159.00	2555.0
159.90	5079.0
161.00	7176.0
162.00	2059.0
162.90	745.0
164.00	783.0
165.00	5702.0
166.00	4200.0
167.00	30088.0
168.00	17112.0
169.00	2710.0
170.00	1050.0
170.80	1395.0
171.90	2989.0
173.00	3720.0
174.00	6274.0
175.00	12786.0
176.00	3486.0
176.90	5796.0
178.00	1634.0
179.00	24048.0
180.00	17064.0
181.00	7739.0
182.00	1344.0
183.00	651.0
183.90	1824.0
185.00	11969.0
186.00	84696.0
187.00	25496.0
187.90	2753.0
189.00	5336.0
189.90	882.0
191.00	2964.0
191.90	7294.0
193.00	8488.0
194.10	1520.0
195.00	862.0
196.00	17888.0
197.00	2984.0
197.90	659072.0
198.90	45640.0
200.00	2861.0
201.40	2500.0
203.00	5142.0
204.00	24432.0
205.00	41696.0
206.00	174976.0
207.00	23192.0
208.00	6293.0
209.00	2615.0
211.00	6656.0
211.80	1557.0
213.00	713.0
213.90	188.0
214.90	1905.0
216.00	3794.0
217.00	46416.0
218.00	5772.0
219.00	724.0
221.00	25336.0
221.80	6727.0
223.00	10318.0
224.00	97088.0
225.00	25096.0
226.00	3385.0
227.00	38784.0
228.00	5601.0
229.00	9412.0
229.90	1155.0
231.10	3351.0

Instrument :
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232.00	679.0
233.00	741.0
234.00	2519.0
235.00	3172.0
236.00	1947.0
236.90	3607.0
237.90	472.0
239.00	1650.0
240.00	1411.0
240.90	2254.0
242.00	5710.0
243.10	5429.0
244.00	79376.0
245.10	10314.0
246.00	14673.0
247.00	2943.0
247.90	608.0
248.90	3082.0
249.90	465.0
251.00	794.0
252.00	775.0
252.90	1583.0
255.00	395904.0
256.00	58408.0
257.00	4950.0
258.00	23520.0
259.00	3553.0
260.00	608.0
261.00	711.0
263.00	273.0
264.10	563.0
265.00	9820.0
265.90	1300.0
267.00	344.0
268.90	278.0
269.90	325.0
271.10	812.0
272.00	1043.0
272.90	11556.0
274.00	29768.0
275.00	199872.0
276.00	23864.0
277.00	16283.0
278.00	2795.0
279.00	630.0
280.10	171.0
280.90	832.0
282.10	503.0
283.00	1722.0
284.10	1230.0
285.00	2728.0
286.00	399.0
287.90	285.0
289.00	775.0
290.10	619.0
291.00	402.0
292.00	758.0
293.00	3740.0
294.00	903.0
295.00	1440.0
296.00	52536.0
297.00	7019.0
297.90	432.0
299.00	187.0
301.00	720.0
302.00	1233.0
303.00	6550.0
304.00	1529.0
305.00	375.0
307.90	766.0
308.90	589.0
309.90	636.0
310.80	176.0
312.90	406.0
314.00	2480.0
315.00	6677.0
316.00	3368.0
317.00	514.0
319.90	324.0
320.90	1744.0
321.90	656.0
323.00	17384.0
324.00	2991.0
325.00	332.0
326.00	351.0
326.90	3236.0
328.00	1741.0
329.00	342.0
331.90	1103.0
333.00	1504.0
334.00	11030.0
335.00	2597.0
336.00	342.0
339.00	255.0
339.90	230.0
341.00	2378.0

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342.00	664.0
345.90	4046.0
347.10	756.0
349.90	235.0
350.90	266.0
352.00	5023.0
352.90	3776.0
354.00	5726.0
355.00	1194.0
359.10	246.0
365.00	27176.0
366.00	3969.0
367.10	243.0
369.90	575.0
371.00	1285.0
372.00	10461.0
373.00	2632.0
373.80	299.0
377.00	196.0
383.00	2525.0
383.90	878.0
385.00	187.0
390.00	1303.0
390.90	729.0
392.00	489.0
393.10	170.0
400.90	630.0
401.90	3929.0
402.90	5063.0
403.90	2325.0
404.90	488.0
410.00	157.0
414.80	355.0
420.00	151.0
420.90	5354.0
422.00	4380.0
423.00	32712.0
424.00	9662.0
425.00	991.0
441.00	106560.0
442.00	776576.0
443.10	127992.0
444.00	11884.0
445.00	740.0

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