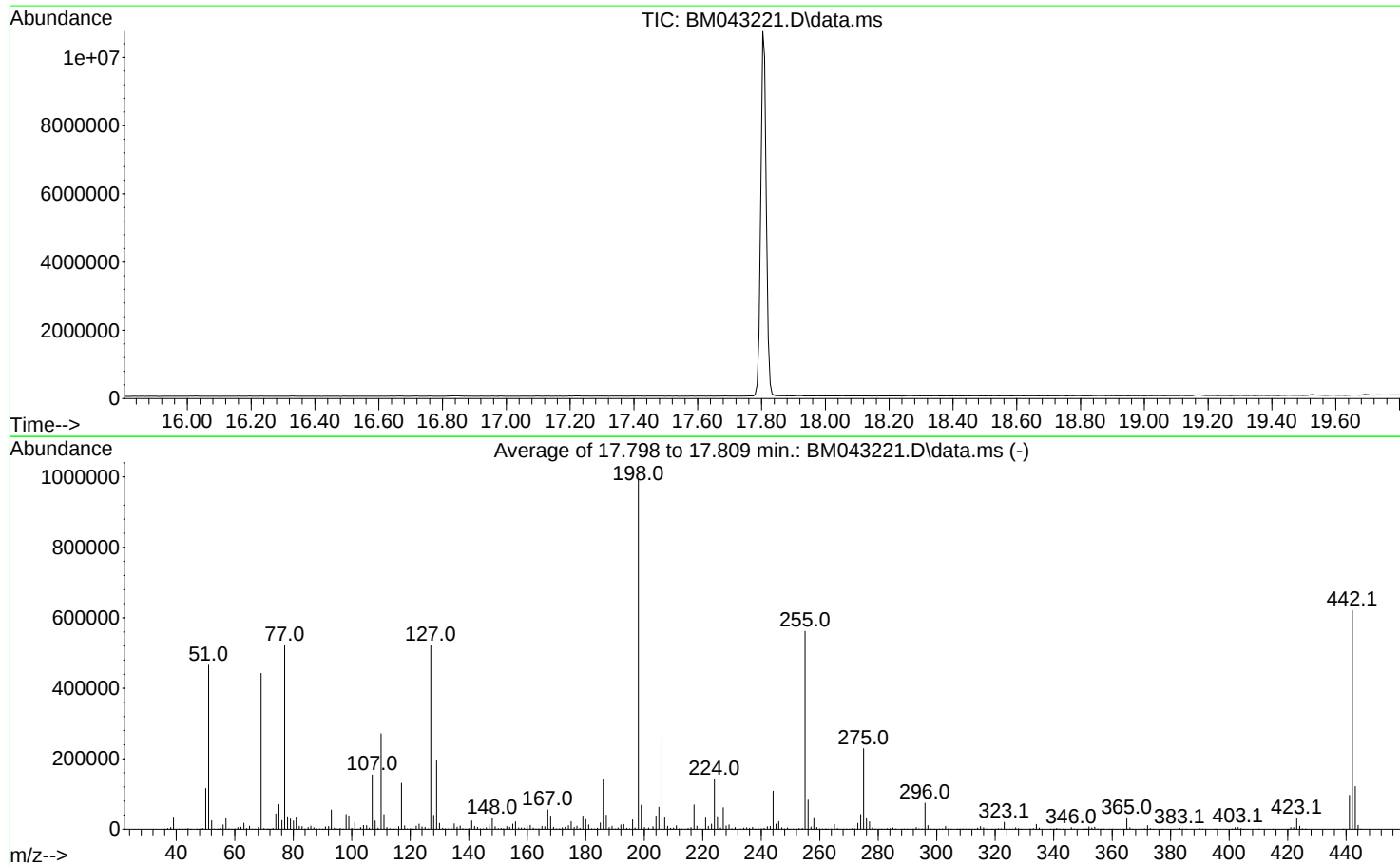


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043221.D
Acq On : 11 Dec 2023 12:06
Operator : MA/JU
Sample : DFTPP188
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP188

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Mon Dec 11 16:25:39 2023



AutoFind: Scans 2484, 2485, 2486; Background Corrected with Scan 2477

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	46.9	465811	PASS
68	69	0.00	2	1.3	5793	PASS
69	198	0.00	100	44.6	442645	PASS
70	69	0.00	2	0.5	2333	PASS
127	198	10	80	52.5	520917	PASS
197	198	0.00	2	0.4	3856	PASS
198	198	100	100	100.0	992363	PASS
199	198	5	9	6.9	68096	PASS
275	198	10	60	23.1	228821	PASS
365	198	1	100	3.0	30103	PASS
441	198	0.01	100	9.7	96411	PASS
442	198	50	100	62.6	620843	PASS
443	442	15	24	19.6	121520	PASS

m/z	Abundance
36.00	363.0
39.00	440.0
40.00	35152.0
41.00	389.0
42.20	247.0
43.10	509.0
44.10	10042.0
45.00	572.0
46.00	164.0
47.00	368.0
48.00	244.0
49.00	2132.0
50.00	337.0
51.00	984.0
55.00	302.0
56.00	173.0
64.10	176.0
73.10	1526.0
74.00	190.0
75.10	699.0
77.00	690.0
77.90	236.0
78.20	229.0
83.90	1126.0
86.00	991.0
87.80	228.0
91.00	327.0
96.10	620.0
103.00	252.0
114.90	246.0
119.00	275.0
133.00	637.0
135.00	257.0
147.00	537.0
148.00	188.0
151.80	156.0
160.70	173.0
165.10	197.0
191.00	718.0
193.00	507.0
207.00	5954.0
208.10	1424.0
209.00	849.0
209.90	160.0
220.90	232.0
281.00	974.0
282.10	419.0
283.00	272.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

m/z	Abundance
36.00	579.0
37.10	1849.0
38.10	4130.0
39.10	28656.0
40.00	35488.0
41.10	1163.0
42.00	227.0
43.00	534.0
44.10	11739.0
45.00	967.0
46.00	173.0
47.10	553.0
48.10	393.0
49.00	3714.0
50.10	97216.0
51.10	379904.0
52.10	21384.0
53.10	899.0
55.00	1881.0
56.00	9997.0
57.00	25768.0
58.00	820.0
59.00	399.0
60.00	382.0
61.00	4279.0
62.00	4897.0
63.10	14236.0
64.00	2189.0
65.10	7426.0
66.00	430.0
67.00	467.0
68.00	4864.0
69.00	355200.0
70.00	1829.0
71.00	290.0
73.00	3576.0
74.10	34952.0
75.00	55840.0
76.10	19008.0
77.10	408576.0
78.10	29824.0
79.00	23192.0
80.00	19144.0
81.00	26312.0
82.00	6859.0
83.00	6083.0
84.00	1732.0
85.10	3556.0
86.00	8247.0
87.00	3674.0
87.90	1034.0
89.10	683.0
91.00	5467.0
92.00	7164.0
93.00	42752.0
94.00	3033.0
95.10	504.0
96.00	2553.0
97.10	1023.0
98.00	32312.0
99.00	31024.0
100.00	2375.0
101.00	13964.0
102.00	821.0
103.00	4148.0
104.00	8371.0
105.00	7815.0
106.00	2994.0
107.00	114128.0
108.00	18768.0
109.00	3015.0
110.00	202432.0
111.00	32232.0
112.00	3891.0
113.10	1156.0
113.90	193.0
115.00	388.0
116.00	5633.0
117.00	99568.0
118.10	8107.0
119.00	1266.0
120.10	1259.0
120.90	414.0
122.00	7070.0
123.00	10462.0
124.00	5080.0
125.00	4618.0
126.10	1003.0
127.00	382144.0
128.00	29552.0
129.00	141632.0
130.00	11889.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

131.00	2493.0
132.00	1939.0
133.00	1218.0
134.00	3961.0
135.00	12197.0
136.00	4631.0
137.00	7558.0
138.00	1396.0
138.90	966.0
140.00	1462.0
141.00	17064.0
142.00	5230.0
143.00	4358.0
144.00	1022.0
145.00	1084.0
146.00	3541.0
147.00	9439.0
148.00	23000.0
149.00	6320.0
150.00	1596.0
151.00	2182.0
152.10	966.0
153.00	5617.0
154.00	4049.0
155.10	9931.0
156.00	15038.0
157.00	2803.0
158.00	3014.0
159.00	2306.0
160.00	5956.0
161.00	8461.0
162.10	2483.0
163.00	848.0
163.90	646.0
165.00	6025.0
166.00	4573.0
167.00	37624.0
168.00	31992.0
169.00	4561.0
170.00	1292.0
171.00	1557.0
172.00	3206.0
173.00	4364.0
174.10	6960.0
175.00	14051.0
176.00	3625.0
177.00	6503.0
178.00	2096.0
179.00	23264.0
180.00	19080.0
181.00	8838.0
182.10	1320.0
183.00	687.0
183.90	1607.0
185.00	12126.0
186.00	93696.0
187.00	26184.0
188.00	3687.0
189.00	5379.0
190.00	825.0
191.00	3156.0
192.00	8097.0
193.00	9306.0
194.00	1883.0
195.00	835.0
196.00	16416.0
196.90	3022.0
198.00	636736.0
199.00	45872.0
200.00	3464.0
201.40	2668.0
203.00	5097.0
204.00	24760.0
205.00	40552.0
206.00	165120.0
207.00	27736.0
208.00	7498.0
209.00	3124.0
210.10	2786.0
211.00	5815.0
211.90	1653.0
213.00	414.0
214.10	195.0
215.00	1613.0
216.00	3165.0
217.00	42408.0
218.00	6414.0
218.90	756.0
221.00	23376.0
221.90	5112.0
223.00	8950.0
224.00	85408.0
225.00	23352.0
226.00	2296.0
227.00	37304.0
228.00	6277.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

229.00	7741.0
230.00	914.0
231.00	3074.0
232.00	534.0
232.90	643.0
234.00	2364.0
235.00	2633.0
236.00	2097.0
237.00	3413.0
238.00	586.0
239.00	1514.0
240.10	928.0
241.00	2256.0
242.10	4598.0
243.00	4830.0
244.00	62112.0
245.10	8649.0
246.00	13532.0
247.00	2668.0
247.90	809.0
249.00	2395.0
250.00	314.0
251.10	523.0
252.00	499.0
252.90	1447.0
254.10	1618.0
255.00	328832.0
256.00	49720.0
257.00	4600.0
258.00	18896.0
259.00	3537.0
260.00	588.0
261.00	570.0
262.90	199.0
264.00	538.0
265.00	7841.0
266.00	1275.0
267.00	404.0
270.00	240.0
271.10	1316.0
272.00	879.0
273.00	9796.0
274.00	24296.0
275.00	132608.0
276.00	18488.0
277.00	12253.0
278.00	2611.0
278.90	464.0
281.10	1079.0
282.00	652.0
282.90	1385.0
284.00	889.0
285.00	2299.0
286.10	308.0
288.90	459.0
290.10	455.0
291.10	416.0
292.00	549.0
293.00	3060.0
293.90	688.0
295.00	766.0
296.00	42248.0
297.00	5960.0
298.00	556.0
299.00	209.0
300.90	514.0
302.00	735.0
303.00	4856.0
304.00	1182.0
305.00	491.0
307.90	514.0
308.80	369.0
310.00	732.0
313.00	279.0
314.00	1837.0
315.00	4282.0
316.00	2493.0
317.10	515.0
320.10	210.0
321.00	1228.0
322.10	564.0
323.10	11146.0
324.00	2040.0
325.00	198.0
326.00	214.0
327.00	2680.0
328.00	1422.0
328.90	173.0
332.00	964.0
333.10	1029.0
334.00	7023.0
335.00	2310.0
336.00	291.0
339.00	215.0
341.00	1468.0
342.10	359.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

346.00	2168.0
347.10	566.0
351.10	331.0
352.00	2914.0
353.00	2006.0
354.00	2765.0
355.10	1019.0
359.00	250.0
365.00	15333.0
366.00	2582.0
366.90	170.0
370.00	373.0
371.10	621.0
372.10	5748.0
373.00	1324.0
374.10	197.0
377.00	181.0
383.10	1151.0
384.00	682.0
390.10	756.0
391.00	519.0
392.10	490.0
400.90	383.0
402.00	2290.0
403.00	2365.0
404.00	1227.0
405.10	325.0
415.00	411.0
421.10	2758.0
422.00	2227.0
423.10	14744.0
424.10	5284.0
425.10	781.0
441.10	42328.0
442.10	275136.0
443.10	55696.0
444.10	5259.0
444.90	550.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

m/z	Abundance
36.10	938.0
37.10	2495.0
38.10	6488.0
39.10	42480.0
40.00	34368.0
41.10	1135.0
42.00	441.0
43.00	467.0
44.10	11881.0
45.00	1415.0
46.90	666.0
48.00	506.0
49.00	5490.0
50.10	137920.0
51.10	563264.0
52.10	29048.0
53.00	1293.0
54.00	191.0
55.10	2548.0
56.00	15558.0
57.00	36424.0
58.00	1696.0
59.00	625.0
60.10	473.0
61.10	6320.0
62.10	7348.0
63.10	20792.0
64.00	2870.0
65.10	10780.0
66.10	920.0
67.00	596.0
68.10	6702.0
69.00	535168.0
70.00	2802.0
71.00	396.0
73.10	4258.0
74.10	52200.0
75.10	87816.0
76.10	30512.0
77.10	632448.0
78.10	44024.0
79.00	34880.0
80.10	27904.0
81.00	42424.0
82.00	10654.0
83.00	9846.0
84.00	2160.0
85.00	6611.0
86.10	11890.0
87.00	4571.0
88.00	1981.0
89.00	1349.0
90.00	186.0
91.00	8702.0
92.00	9154.0
93.00	66552.0
94.10	4095.0
95.10	964.0
96.10	3450.0
97.00	1223.0
98.00	50680.0
99.00	44808.0
100.00	3423.0
101.00	24504.0
102.00	1376.0
103.00	6379.0
104.00	13104.0
105.10	12373.0
106.00	4309.0
107.00	189568.0
108.00	29248.0
109.00	3704.0
110.00	329472.0
111.00	50248.0
112.00	6216.0
113.00	2015.0
114.10	400.0
115.00	782.0
116.00	8361.0
117.00	157184.0
118.00	11266.0
119.00	1419.0
120.00	2220.0
121.10	664.0
122.00	10983.0
123.00	18256.0
124.00	8715.0
125.10	6586.0
126.10	1827.0
127.00	636032.0
128.00	49560.0
129.00	236544.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

130.00	20672.0
131.00	3729.0
132.00	2008.0
132.90	1497.0
134.00	6523.0
135.10	18664.0
136.00	7350.0
137.00	11490.0
138.00	2547.0
139.00	999.0
140.00	2940.0
141.00	28488.0
142.00	10494.0
143.00	7074.0
144.00	1642.0
144.90	1475.0
146.00	4701.0
147.10	16832.0
148.00	39120.0
149.00	8684.0
150.10	2305.0
151.00	4023.0
151.80	2321.0
153.00	8880.0
154.00	7017.0
155.00	17136.0
156.00	26688.0
157.00	4147.0
158.00	4630.0
159.00	4657.0
160.00	9252.0
161.00	12240.0
162.00	3754.0
163.00	1271.0
164.00	1529.0
165.00	10581.0
166.00	9739.0
167.00	67640.0
168.00	42688.0
169.00	6776.0
170.00	1730.0
171.10	2250.0
172.00	5689.0
173.00	7545.0
174.00	13036.0
175.00	25928.0
176.10	7062.0
177.00	10626.0
178.00	3858.0
179.00	47736.0
180.00	33880.0
181.00	14469.0
182.10	2347.0
182.90	1223.0
184.00	3778.0
185.00	22232.0
186.00	174016.0
187.00	49144.0
188.00	5290.0
189.00	10594.0
190.10	1466.0
191.10	5288.0
192.00	16263.0
193.00	17240.0
194.00	3609.0
195.00	1701.0
196.00	34552.0
196.90	4246.0
198.00	1228288.0
199.00	85776.0
200.00	6408.0
201.50	4438.0
203.00	8854.0
204.00	45464.0
205.00	78240.0
206.10	324032.0
207.10	50536.0
208.00	11473.0
209.00	3969.0
210.10	4536.0
211.00	12092.0
212.00	2599.0
213.00	646.0
214.00	343.0
215.00	3432.0
216.00	6790.0
217.00	85560.0
218.00	11402.0
219.20	962.0
221.00	41856.0
221.90	11054.0
223.00	18048.0
224.00	172928.0
225.00	45000.0
226.10	4913.0
227.00	76480.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

228.00	11618.0
229.00	14940.0
230.00	2359.0
231.00	6229.0
232.00	1129.0
233.00	1137.0
234.00	4309.0
235.00	4876.0
236.00	3749.0
237.10	7506.0
238.00	1162.0
239.00	2618.0
240.00	2229.0
241.00	3580.0
242.10	9338.0
243.00	9879.0
244.10	133696.0
245.10	17832.0
246.00	27880.0
247.00	5224.0
248.00	1271.0
249.00	5018.0
249.90	951.0
251.00	848.0
252.00	1105.0
253.00	3000.0
254.10	2902.0
255.00	683648.0
256.00	100704.0
257.00	7805.0
258.00	38976.0
259.00	6493.0
260.00	1437.0
261.00	1066.0
262.10	286.0
263.00	381.0
264.00	1189.0
265.00	16792.0
266.00	2353.0
267.00	467.0
268.10	411.0
270.00	724.0
271.00	2198.0
272.00	1546.0
273.00	20336.0
274.00	49240.0
275.00	272256.0
276.00	37320.0
277.00	25776.0
278.00	4839.0
279.00	1092.0
280.10	180.0
281.00	1053.0
282.00	1097.0
283.10	2607.0
284.10	1825.0
285.10	4698.0
286.10	940.0
289.00	1071.0
290.00	842.0
291.00	734.0
292.00	1194.0
293.00	5702.0
294.00	1720.0
295.00	1187.0
296.00	88744.0
297.00	12321.0
298.00	964.0
298.90	322.0
301.00	1160.0
302.00	1891.0
303.00	9593.0
304.10	2724.0
305.00	271.0
307.00	162.0
308.00	1158.0
309.00	637.0
310.00	1108.0
311.10	253.0
313.10	910.0
314.00	3975.0
315.00	8412.0
316.00	5074.0
317.10	872.0
320.00	352.0
321.00	2882.0
322.00	1485.0
323.10	22896.0
324.10	4319.0
324.90	488.0
325.90	505.0
327.00	4874.0
328.00	2695.0
329.00	637.0
332.00	1661.0
333.00	2287.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

334.10	16640.0
335.10	4150.0
335.90	460.0
339.00	352.0
340.00	259.0
341.00	3458.0
342.00	914.0
343.00	247.0
346.00	6162.0
347.00	987.0
348.10	242.0
349.90	212.0
351.10	426.0
352.10	7857.0
353.00	5115.0
354.10	7704.0
355.00	1408.0
356.00	200.0
359.10	443.0
363.90	192.0
365.00	35360.0
366.00	5317.0
367.00	621.0
370.00	564.0
371.00	1526.0
372.10	11699.0
373.10	2696.0
374.00	332.0
377.00	239.0
383.00	3247.0
384.10	976.0
385.10	207.0
390.00	1547.0
391.00	1073.0
392.10	559.0
401.10	663.0
402.10	4642.0
403.10	6256.0
404.10	2367.0
405.00	502.0
410.10	203.0
415.00	280.0
421.00	5166.0
422.10	5181.0
423.10	34456.0
424.10	9459.0
425.10	1468.0
426.00	204.0
438.90	179.0
441.10	109816.0
442.10	700288.0
443.10	138304.0
444.10	12681.0
445.00	668.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

m/z	Abundance
36.00	835.0
37.00	1679.0
38.10	5327.0
39.10	33640.0
40.00	35008.0
41.10	1367.0
42.00	184.0
43.10	531.0
44.00	13065.0
45.00	1298.0
46.00	159.0
46.90	407.0
48.00	534.0
49.00	4597.0
50.10	113328.0
51.10	457216.0
52.10	23184.0
53.10	950.0
55.00	2113.0
56.00	12725.0
57.00	29056.0
58.00	1692.0
59.00	499.0
59.80	371.0
61.10	4824.0
62.00	5774.0
63.10	16600.0
64.10	2359.0
65.00	7921.0
66.00	654.0
67.10	691.0
68.00	5814.0
69.00	437568.0
70.00	2369.0
71.20	337.0
72.10	252.0
73.00	4261.0
74.10	44000.0
75.00	69760.0
76.10	25088.0
77.10	524736.0
78.10	34800.0
79.00	29640.0
80.00	24304.0
81.00	35872.0
82.10	8651.0
83.00	7947.0
84.00	1948.0
85.00	5151.0
86.00	10239.0
87.10	4999.0
88.10	2161.0
89.00	879.0
89.90	298.0
91.00	7492.0
92.10	8088.0
93.00	55640.0
94.00	3848.0
95.00	927.0
96.10	3395.0
97.00	991.0
98.10	43080.0
99.00	38352.0
100.00	3745.0
101.00	19288.0
102.00	1064.0
103.10	5685.0
104.00	11381.0
105.00	11212.0
106.00	3343.0
107.00	158848.0
108.00	23064.0
109.00	3212.0
110.00	281792.0
111.00	43352.0
112.00	4940.0
113.00	1994.0
113.90	437.0
114.90	1087.0
116.10	7665.0
117.00	135680.0
118.00	10497.0
119.10	1629.0
120.10	1821.0
121.00	606.0
122.00	9144.0
123.00	14857.0
124.00	7198.0
125.00	5546.0
126.10	1145.0
127.00	544576.0
128.00	40352.0

Instrument :
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129.00	204800.0
130.00	18000.0
131.10	3132.0
132.10	1345.0
133.00	1552.0
134.00	5399.0
135.00	16049.0
136.00	6501.0
137.10	9816.0
138.00	1809.0
139.00	1031.0
140.00	2436.0
141.00	26328.0
142.00	8395.0
143.00	5866.0
144.00	1296.0
144.90	1604.0
146.00	4586.0
147.00	13943.0
148.00	35376.0
149.00	6992.0
150.00	2537.0
151.10	3462.0
151.90	1917.0
153.00	8286.0
154.00	6372.0
155.00	17256.0
156.00	21800.0
157.10	4732.0
158.00	4515.0
159.00	3853.0
160.00	8113.0
161.00	12620.0
162.00	3983.0
163.00	1095.0
163.90	1618.0
165.00	9213.0
166.00	7328.0
167.00	60248.0
168.00	38544.0
169.00	5875.0
170.00	1381.0
171.00	2108.0
172.00	4571.0
173.00	6371.0
174.00	11329.0
175.00	24520.0
176.00	5869.0
177.00	10120.0
178.00	3777.0
179.00	41912.0
180.00	29520.0
181.00	14398.0
182.00	1896.0
183.10	925.0
184.00	3185.0
185.00	19568.0
186.00	158656.0
187.00	45784.0
188.00	5072.0
189.00	9500.0
190.00	1923.0
191.00	5528.0
192.00	13859.0
193.00	16191.0
194.00	4229.0
195.10	1328.0
196.00	29376.0
196.80	4301.0
198.00	1112064.0
199.00	72640.0
200.10	6249.0
201.50	4493.0
203.00	8070.0
204.00	43512.0
205.00	69536.0
206.00	293312.0
207.00	45088.0
208.00	11054.0
209.00	4609.0
210.00	4180.0
211.00	11780.0
212.90	1196.0
214.00	357.0
215.00	2964.0
216.00	6035.0
217.00	79408.0
218.00	10058.0
218.90	898.0
221.00	39024.0
221.90	9687.0
223.00	17008.0
224.00	166464.0
225.10	39616.0
226.00	4220.0
227.00	70304.0

Instrument :
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228.00	10135.0
229.00	14727.0
229.90	2208.0
231.10	6466.0
232.00	1036.0
233.00	1162.0
234.00	4303.0
235.00	5002.0
236.00	3538.0
237.00	6645.0
237.90	803.0
239.00	2535.0
240.00	2133.0
241.00	3854.0
242.10	8553.0
243.10	9927.0
244.10	128776.0
245.00	17128.0
246.00	25088.0
247.00	4762.0
248.10	1127.0
249.00	4338.0
250.00	604.0
250.90	1145.0
252.00	1465.0
253.00	2997.0
254.00	3116.0
255.00	673216.0
256.00	98320.0
257.00	7722.0
258.00	41936.0
259.00	5998.0
260.00	1073.0
260.90	896.0
261.80	260.0
262.90	374.0
264.00	809.0
265.00	16912.0
266.10	2684.0
267.00	452.0
268.00	178.0
269.00	320.0
270.10	908.0
271.00	1552.0
272.00	1735.0
273.00	20496.0
274.00	52408.0
275.00	281600.0
276.00	38224.0
277.00	25896.0
278.00	4855.0
279.10	978.0
281.00	1363.0
282.00	859.0
283.10	2951.0
284.00	1948.0
285.10	4176.0
286.00	1111.0
287.90	493.0
289.00	954.0
290.00	950.0
291.00	637.0
292.00	1262.0
293.00	6582.0
294.00	1745.0
295.00	1637.0
296.00	91496.0
297.00	12917.0
298.00	886.0
298.90	163.0
301.00	963.0
301.90	1474.0
303.00	9958.0
304.00	2696.0
305.00	470.0
308.00	1416.0
309.00	649.0
310.00	775.0
311.00	293.0
311.90	250.0
313.00	807.0
314.00	4515.0
315.00	10649.0
316.00	5294.0
317.00	857.0
318.80	218.0
320.10	261.0
321.10	2398.0
322.00	1341.0
323.10	25936.0
324.10	4846.0
325.10	715.0
326.00	543.0
327.00	5178.0
328.00	2687.0
328.90	554.0

Instrument :
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332.00	1529.0
333.00	2942.0
334.00	17880.0
335.10	4659.0
336.00	934.0
339.00	427.0
339.90	443.0
341.10	3301.0
341.90	912.0
343.10	233.0
346.00	6208.0
346.90	1169.0
350.80	261.0
352.10	9410.0
353.10	5232.0
354.10	8141.0
355.10	1603.0
356.10	166.0
357.00	157.0
358.90	527.0
360.00	189.0
364.00	167.0
365.00	39616.0
366.10	5661.0
367.00	353.0
370.10	781.0
371.10	2019.0
372.10	13221.0
373.10	3095.0
374.00	439.0
377.00	248.0
383.10	4608.0
384.00	1147.0
385.00	356.0
390.10	1852.0
391.10	1565.0
392.00	939.0
395.20	180.0
401.10	879.0
402.00	5466.0
403.10	7193.0
404.10	2660.0
405.00	441.0
410.10	307.0
415.00	280.0
420.00	210.0
421.10	6376.0
422.10	6540.0
423.10	43264.0
424.10	10727.0
425.10	1293.0
441.10	137088.0
442.10	887104.0
443.10	170560.0
444.10	15985.0
445.10	764.0

Instrument :
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