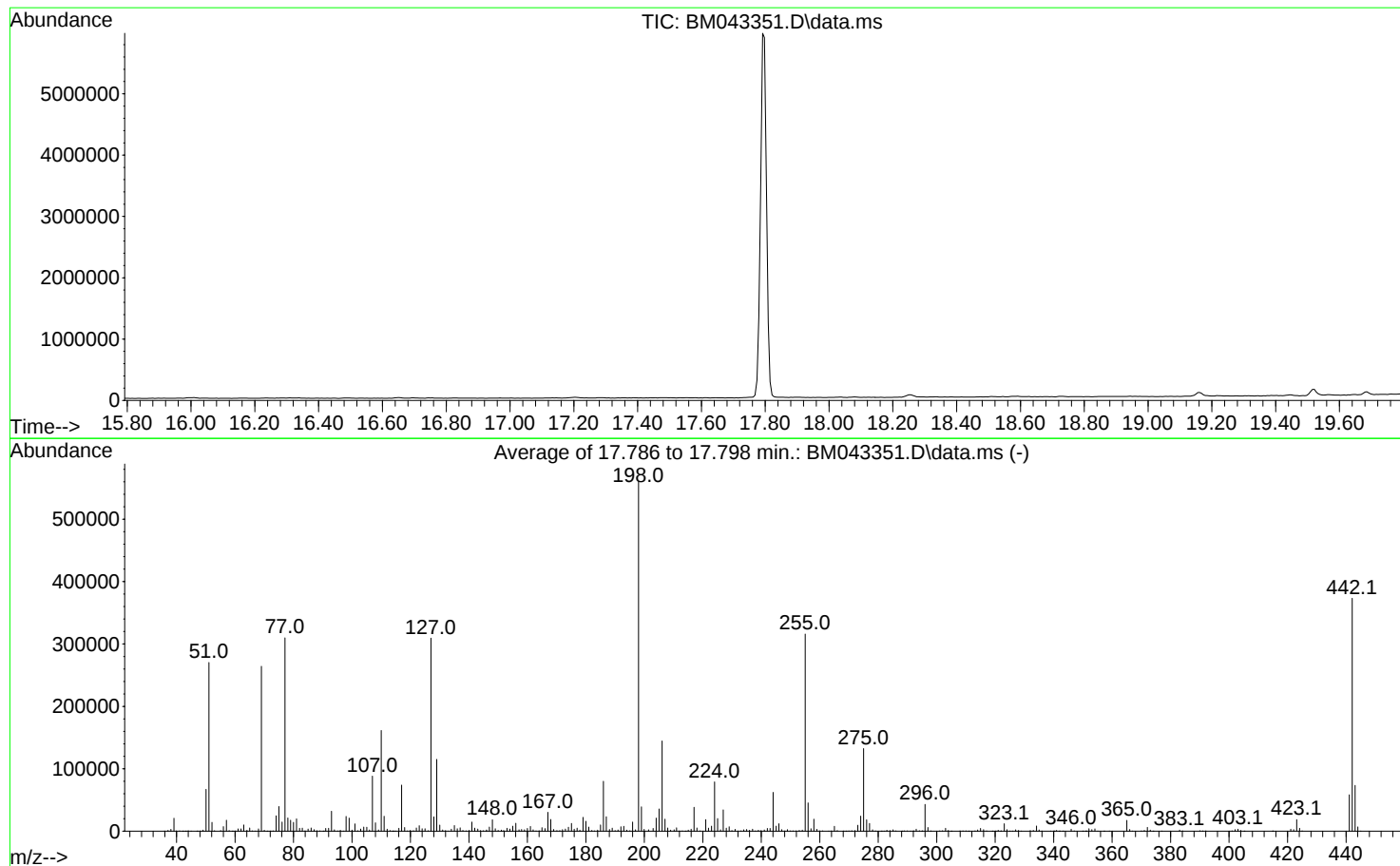


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043351.D
Acq On : 15 Dec 2023 09:07
Operator : MA/JU
Sample : DFTPP188
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP188

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Title : SVOA CALIBRATION
Last Update : Fri Dec 15 22:09:25 2023



AutoFind: Scans 2482, 2483, 2484; Background Corrected with Scan 2477

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
51	198	10	80	48.2	270316	PASS
68	69	0.00	2	1.4	3650	PASS
69	198	0.00	100	47.2	264331	PASS
70	69	0.00	2	0.5	1403	PASS
127	198	10	80	55.2	309312	PASS
197	198	0.00	2	0.4	2223	PASS
198	198	100	100	100.0	560491	PASS
199	198	5	9	6.9	38923	PASS
275	198	10	60	23.6	132347	PASS
365	198	1	100	3.1	17275	PASS
441	198	0.01	100	10.4	58251	PASS
442	198	50	100	66.6	373184	PASS
443	442	15	24	19.7	73525	PASS

m/z	Abundance
35.90	271.0
39.10	400.0
40.00	4610.0
41.00	806.0
42.10	284.0
43.10	843.0
44.00	8014.0
45.00	717.0
47.00	484.0
47.90	203.0
49.10	938.0
50.90	532.0
53.00	180.0
54.10	201.0
55.10	651.0
56.00	247.0
57.10	387.0
59.00	215.0
59.90	173.0
65.00	164.0
67.10	336.0
67.90	188.0
69.10	394.0
70.10	207.0
70.90	228.0
73.00	2850.0
74.00	225.0
75.00	1743.0
77.00	847.0
78.00	414.0
79.10	270.0
81.00	371.0
82.20	157.0
82.90	187.0
83.90	884.0
86.00	551.0
87.10	164.0
87.90	165.0
91.00	285.0
92.10	159.0
93.00	258.0
94.10	168.0
95.10	250.0
96.00	527.0
97.10	285.0
103.00	182.0
105.10	192.0
107.10	200.0
108.00	195.0
111.10	174.0
114.90	278.0
116.90	177.0
119.00	286.0
123.00	229.0
129.00	245.0
131.00	277.0
133.00	526.0
135.00	410.0
137.10	190.0
147.10	1365.0
148.00	290.0
149.00	290.0
162.90	280.0
166.00	201.0
167.10	601.0
177.00	219.0
191.00	709.0
191.90	195.0
192.90	440.0
194.10	157.0
207.10	4100.0
208.00	881.0
208.90	754.0
221.10	813.0
222.10	200.0
222.90	242.0
266.90	372.0
281.00	1214.0
282.00	443.0
283.10	212.0
327.00	225.0
341.00	356.0
355.10	522.0
356.10	183.0
356.90	245.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

m/z	Abundance
36.00	365.0
37.00	1221.0
38.10	2506.0
39.10	17552.0
40.00	5361.0
41.10	1185.0
42.00	434.0
43.00	1091.0
44.00	8546.0
45.00	1015.0
46.90	490.0
48.00	196.0
49.00	2157.0
50.10	54640.0
51.10	219712.0
52.10	12189.0
53.00	759.0
55.10	1558.0
56.00	6457.0
57.00	14560.0
58.00	706.0
59.00	463.0
59.90	275.0
61.00	3107.0
62.00	2918.0
63.00	7894.0
64.00	1210.0
65.10	4526.0
65.90	497.0
67.00	522.0
68.10	3218.0
69.00	214784.0
70.00	1088.0
71.00	196.0
73.10	2904.0
74.10	19632.0
75.10	33328.0
76.10	11383.0
77.10	246976.0
78.10	16704.0
79.00	13949.0
80.00	11111.0
81.00	16424.0
82.00	3859.0
83.00	3938.0
84.00	1384.0
85.00	2605.0
86.00	4489.0
87.00	2286.0
88.10	766.0
89.00	569.0
91.00	3651.0
92.00	4077.0
93.00	24480.0
94.00	1834.0
95.00	669.0
96.10	1734.0
97.10	630.0
98.00	17600.0
99.00	17352.0
100.00	1215.0
101.00	8893.0
102.00	506.0
103.00	2776.0
104.00	4990.0
105.00	4681.0
106.00	1105.0
107.00	67600.0
108.00	10701.0
109.00	1679.0
110.00	124984.0
111.00	19368.0
112.00	2226.0
113.00	874.0
113.80	242.0
115.00	441.0
116.00	3392.0
117.00	55624.0
118.00	4912.0
119.00	700.0
119.90	757.0
121.00	557.0
122.00	2960.0
123.00	7133.0
124.00	2940.0
125.00	2708.0
126.10	688.0
127.00	230272.0
128.00	18744.0
129.00	85800.0
130.00	7747.0
131.00	1642.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

131.90	853.0
133.00	676.0
134.00	2298.0
135.00	6878.0
136.00	3072.0
137.00	4284.0
137.90	818.0
139.00	452.0
140.10	952.0
141.00	10869.0
142.00	3589.0
143.00	2282.0
144.00	567.0
145.00	633.0
145.90	1842.0
147.00	5945.0
148.00	13495.0
149.00	3189.0
150.00	862.0
151.10	1402.0
151.80	800.0
153.00	3608.0
154.00	2572.0
155.00	5858.0
156.00	8294.0
157.10	1751.0
158.00	1964.0
159.00	1624.0
160.00	3340.0
161.00	5247.0
161.90	1491.0
163.00	805.0
164.00	413.0
165.00	3714.0
166.00	2946.0
167.00	21344.0
168.00	14719.0
169.00	2029.0
170.10	674.0
171.00	697.0
172.00	1858.0
173.00	2353.0
174.10	3649.0
175.00	8770.0
176.00	2446.0
177.00	3257.0
178.00	1313.0
179.00	15250.0
180.00	11099.0
181.00	4821.0
182.10	1078.0
182.90	491.0
184.00	1353.0
185.00	7062.0
186.00	55136.0
187.00	15983.0
188.00	1818.0
189.00	3620.0
190.10	609.0
191.00	2176.0
192.00	4870.0
193.00	6266.0
194.00	1424.0
195.00	501.0
196.00	9969.0
197.00	1331.0
198.00	376320.0
199.00	26504.0
199.90	2060.0
201.40	2043.0
203.00	3088.0
204.00	14138.0
205.00	23760.0
206.10	96208.0
207.10	16776.0
208.00	4325.0
209.00	1754.0
210.20	1456.0
211.00	4013.0
211.80	699.0
213.00	270.0
215.00	968.0
216.00	2027.0
217.00	25376.0
218.00	3503.0
219.00	382.0
221.00	12122.0
221.90	3818.0
223.00	5522.0
224.00	50416.0
225.10	13051.0
226.00	1461.0
227.00	22040.0
228.00	3506.0
229.00	4332.0
229.90	741.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

231.10	1774.0
233.00	397.0
234.00	1382.0
235.00	1689.0
235.90	911.0
237.00	2311.0
238.10	400.0
239.00	778.0
239.90	767.0
241.00	1168.0
242.10	3096.0
243.00	2755.0
244.00	40712.0
245.10	5288.0
246.00	8045.0
247.00	1461.0
247.80	221.0
248.90	1361.0
249.90	290.0
250.80	282.0
252.10	353.0
253.00	875.0
254.00	1177.0
255.00	199616.0
256.00	29632.0
257.00	2631.0
258.00	12456.0
259.00	2136.0
259.90	401.0
261.00	348.0
263.90	277.0
265.00	5029.0
266.00	746.0
267.10	308.0
270.00	317.0
270.90	569.0
272.00	629.0
273.00	5906.0
274.00	15634.0
275.00	82288.0
276.00	11601.0
277.00	7753.0
278.10	1563.0
279.00	429.0
281.00	1387.0
282.00	531.0
282.90	1009.0
284.00	692.0
285.00	1288.0
286.10	246.0
289.00	285.0
289.90	306.0
291.00	266.0
291.90	305.0
293.00	2206.0
294.00	570.0
294.90	466.0
296.00	26304.0
297.00	3777.0
298.00	362.0
301.00	363.0
301.90	269.0
303.00	2573.0
303.90	815.0
308.00	312.0
308.90	314.0
310.00	357.0
313.20	153.0
314.00	1327.0
315.00	2661.0
316.00	1430.0
317.10	347.0
321.00	775.0
321.90	490.0
323.10	7072.0
324.00	1339.0
325.00	227.0
325.90	175.0
327.10	1527.0
327.90	662.0
329.00	166.0
332.00	471.0
333.00	697.0
334.10	5133.0
335.00	1135.0
335.90	156.0
338.90	172.0
341.00	1042.0
341.90	290.0
343.10	154.0
346.00	1837.0
347.10	286.0
350.90	193.0
352.00	2629.0
353.00	1477.0
354.10	2097.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

355.10	598.0
356.00	159.0
365.00	9345.0
366.00	1472.0
367.00	222.0
370.00	227.0
371.00	495.0
372.00	3269.0
373.10	989.0
377.10	163.0
383.10	972.0
384.00	300.0
390.00	545.0
390.90	234.0
392.00	211.0
401.00	223.0
402.00	1465.0
403.00	1790.0
404.00	663.0
414.80	212.0
421.10	1659.0
422.10	1649.0
423.10	9322.0
424.10	3111.0
425.00	437.0
441.10	30120.0
442.10	188928.0
443.10	37024.0
444.00	3623.0
445.00	281.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

m/z	Abundance
35.90	493.0
37.00	1351.0
38.00	3124.0
39.10	25360.0
40.00	5407.0
41.10	1384.0
42.10	227.0
43.00	838.0
44.00	8801.0
45.00	1075.0
47.00	608.0
48.00	312.0
49.10	3073.0
50.10	78488.0
51.10	320768.0
52.10	16238.0
53.00	971.0
55.10	1909.0
56.00	8312.0
57.10	21064.0
58.00	1142.0
59.10	283.0
60.00	230.0
61.00	4037.0
62.10	4180.0
63.00	11793.0
64.10	1734.0
65.10	6513.0
66.00	615.0
66.90	463.0
68.00	4712.0
69.00	311936.0
70.00	2019.0
71.00	250.0
73.00	3456.0
74.10	29624.0
75.00	47696.0
76.10	16944.0
77.10	366656.0
78.10	25520.0
79.00	20552.0
80.00	16480.0
81.00	23192.0
82.10	5619.0
83.10	6337.0
84.00	1356.0
85.00	4148.0
86.10	7186.0
87.00	3017.0
88.00	1333.0
89.00	787.0
90.20	179.0
91.00	4940.0
92.00	5645.0
93.00	39176.0
94.00	3004.0
95.10	822.0
96.00	2079.0
97.10	757.0
98.00	28072.0
99.00	24832.0
100.00	2340.0
101.00	13710.0
101.90	716.0
103.10	4214.0
104.00	7877.0
105.10	8228.0
106.00	2484.0
107.00	103088.0
108.00	15603.0
109.10	2182.0
110.00	188032.0
111.00	27744.0
112.00	3628.0
113.00	1485.0
114.10	305.0
115.10	495.0
116.00	5687.0
117.00	88000.0
118.00	6481.0
119.00	853.0
120.00	1571.0
121.00	758.0
122.00	6147.0
123.00	9818.0
124.00	4920.0
125.00	4285.0
126.00	712.0
127.00	359360.0
128.00	26816.0
129.00	135808.0
130.00	11509.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

131.00	2858.0
132.00	1162.0
133.10	894.0
134.00	3987.0
135.00	11007.0
136.00	4274.0
137.00	7141.0
137.90	1597.0
139.00	670.0
140.00	1826.0
141.00	16880.0
142.00	5729.0
143.00	3983.0
143.90	1274.0
145.00	976.0
146.10	2514.0
147.00	8947.0
148.00	21592.0
149.00	4970.0
150.00	1171.0
151.20	1936.0
151.80	1301.0
153.00	5087.0
154.00	3861.0
155.00	9205.0
156.10	15073.0
157.10	2281.0
158.00	3295.0
159.00	2838.0
160.00	5430.0
161.00	8726.0
162.00	2481.0
163.10	736.0
164.10	661.0
165.00	6557.0
166.00	5230.0
167.00	35608.0
168.00	21120.0
169.00	3109.0
170.00	1177.0
171.10	1055.0
172.00	2574.0
173.00	3987.0
174.00	7831.0
175.00	14659.0
176.00	3655.0
177.00	5888.0
177.90	1862.0
179.00	25888.0
180.00	18488.0
181.00	7438.0
182.00	1215.0
183.00	456.0
184.00	1985.0
185.00	12336.0
186.00	92520.0
187.00	27184.0
188.10	2641.0
189.00	5652.0
190.00	1110.0
191.00	2978.0
192.00	8046.0
193.00	9033.0
194.00	2005.0
195.00	840.0
196.00	17080.0
197.00	2728.0
198.00	655744.0
199.00	45104.0
200.00	3829.0
201.40	2337.0
203.00	4956.0
204.10	24272.0
205.00	41160.0
206.00	168320.0
207.10	26392.0
208.00	6564.0
209.10	2783.0
210.20	2547.0
211.00	5976.0
212.10	1046.0
213.00	566.0
213.90	276.0
215.00	2017.0
216.00	4160.0
217.00	44864.0
218.00	6299.0
219.10	665.0
221.00	22096.0
222.00	6211.0
223.00	10064.0
224.00	92328.0
225.00	23416.0
226.00	2645.0
227.00	39664.0
228.00	6005.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

229.00	8025.0
230.00	1219.0
231.00	3162.0
232.00	551.0
233.10	750.0
234.00	2397.0
235.00	3167.0
236.00	1573.0
237.00	3531.0
238.00	506.0
239.00	1849.0
240.00	1259.0
241.00	2276.0
242.00	4796.0
243.00	5340.0
244.10	69992.0
245.10	9081.0
246.00	13890.0
247.00	2791.0
247.90	744.0
249.00	2845.0
250.00	647.0
250.90	683.0
251.90	626.0
253.00	1480.0
254.00	1666.0
255.00	362432.0
256.00	51640.0
257.00	4529.0
258.00	22264.0
259.00	3352.0
259.90	662.0
261.00	606.0
263.10	168.0
264.00	581.0
265.00	9029.0
266.00	1107.0
267.00	389.0
268.00	180.0
268.90	160.0
269.90	498.0
271.00	886.0
272.00	1234.0
273.00	11088.0
274.00	27400.0
275.00	152064.0
276.00	21280.0
277.00	14340.0
278.00	2234.0
279.10	635.0
281.00	1144.0
282.00	790.0
283.00	1758.0
284.00	1019.0
285.00	2698.0
286.00	506.0
288.90	555.0
290.00	546.0
291.00	342.0
292.10	576.0
293.00	3710.0
294.00	749.0
295.10	862.0
296.00	49456.0
297.00	7326.0
298.00	698.0
301.00	664.0
302.00	1040.0
303.00	5154.0
304.00	1173.0
304.90	237.0
307.90	672.0
309.00	482.0
310.00	478.0
313.10	547.0
314.00	2342.0
315.00	4572.0
316.00	3227.0
317.10	527.0
319.00	187.0
320.00	231.0
321.00	1583.0
322.10	642.0
323.10	14242.0
324.10	2993.0
325.00	293.0
325.90	367.0
327.00	2407.0
328.00	1412.0
328.90	269.0
332.00	1132.0
333.00	1458.0
334.10	9262.0
335.00	2611.0
336.00	285.0
338.90	252.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

339.90	240.0
341.10	1973.0
342.10	561.0
343.00	160.0
346.00	3805.0
347.00	342.0
349.90	178.0
351.10	194.0
352.10	4513.0
353.10	3074.0
354.10	4200.0
355.10	974.0
356.00	258.0
357.20	153.0
359.00	306.0
365.00	19120.0
366.00	2708.0
366.90	188.0
370.00	547.0
371.00	1340.0
372.10	6517.0
373.00	1905.0
373.90	171.0
377.00	154.0
383.00	1837.0
384.10	571.0
390.10	1026.0
390.90	751.0
392.10	521.0
400.90	608.0
402.10	2714.0
403.10	3744.0
404.00	1617.0
415.00	260.0
421.10	3409.0
422.10	2588.0
423.10	21208.0
424.10	5522.0
424.90	534.0
441.10	64232.0
442.10	409216.0
443.10	80832.0
444.10	7648.0
445.00	217.0

Instrument :
BNA_M
ClientSampleId :
DFTPP188

m/z	Abundance
36.00	495.0
37.10	1104.0
38.10	3426.0
39.10	20472.0
40.00	4588.0
41.10	1262.0
42.10	423.0
43.00	939.0
44.00	8661.0
45.00	1162.0
46.90	523.0
48.00	380.0
49.00	2559.0
50.10	68128.0
51.10	272064.0
52.10	14220.0
53.10	769.0
54.00	300.0
55.00	1501.0
56.00	7837.0
57.10	18144.0
58.00	946.0
59.10	350.0
59.90	234.0
61.10	3548.0
62.00	4013.0
63.00	10220.0
64.00	1804.0
65.00	5224.0
66.00	450.0
67.10	651.0
68.10	3584.0
69.00	267456.0
70.00	1724.0
71.00	274.0
71.90	171.0
73.00	3923.0
74.10	25696.0
75.00	42448.0
76.10	15279.0
77.10	318528.0
78.10	22528.0
79.00	18808.0
80.00	14578.0
81.00	20712.0
82.10	5208.0
83.00	4982.0
84.00	1381.0
85.00	3334.0
86.00	5690.0
87.10	2606.0
88.00	907.0
89.10	505.0
90.10	165.0
91.00	5471.0
92.00	5014.0
93.00	33328.0
94.00	2253.0
95.00	742.0
96.10	2040.0
96.90	568.0
98.00	25584.0
99.00	21128.0
100.00	1743.0
101.00	12462.0
102.00	772.0
103.00	4023.0
104.00	6963.0
105.00	6539.0
106.00	2032.0
107.00	94448.0
108.00	14791.0
109.00	2262.0
110.00	171200.0
111.00	25096.0
112.00	3435.0
113.00	940.0
114.20	155.0
115.00	529.0
116.10	4974.0
117.00	78344.0
118.00	6259.0
119.10	827.0
120.00	1254.0
121.00	731.0
122.00	6250.0
123.00	10052.0
124.00	4038.0
125.00	4468.0
126.10	685.0
127.00	338304.0
128.00	23624.0

Instrument :
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129.00	124576.0
130.00	10019.0
131.00	2147.0
132.10	1243.0
133.10	986.0
134.00	3252.0
135.00	10764.0
136.00	4150.0
137.00	5449.0
138.00	1129.0
139.00	707.0
140.00	1205.0
141.00	16317.0
142.00	5341.0
143.00	4164.0
144.00	834.0
144.90	803.0
146.00	3165.0
147.00	8804.0
148.00	20968.0
149.00	4473.0
150.00	1423.0
151.00	2172.0
151.90	1159.0
153.00	5443.0
154.00	3976.0
155.00	9205.0
156.00	14521.0
157.10	2387.0
158.00	3146.0
159.00	2412.0
160.00	4836.0
161.00	8841.0
162.00	2353.0
162.90	885.0
163.90	856.0
165.00	6377.0
166.00	5001.0
167.00	35648.0
168.00	20848.0
169.00	3216.0
170.10	1133.0
171.00	1033.0
172.00	2874.0
173.00	4194.0
174.00	7412.0
175.10	13535.0
176.00	3166.0
177.00	6304.0
178.00	2322.0
179.00	25160.0
180.00	17776.0
181.00	7814.0
182.10	1635.0
182.90	570.0
184.00	1626.0
185.00	10959.0
186.00	92064.0
187.00	26624.0
188.00	3319.0
189.00	5274.0
189.90	1056.0
191.00	3083.0
192.00	8938.0
193.00	9293.0
194.00	2249.0
195.10	1032.0
196.00	17096.0
196.90	2610.0
198.00	649408.0
199.00	45160.0
200.00	3324.0
201.50	2603.0
203.00	4842.0
204.00	24304.0
205.00	41712.0
206.10	169280.0
207.00	27208.0
208.00	6992.0
209.10	2634.0
210.10	2613.0
211.00	6471.0
213.00	549.0
214.00	198.0
215.00	2154.0
216.00	3347.0
217.00	44648.0
218.00	5565.0
218.90	699.0
221.00	24192.0
222.00	5409.0
223.00	9633.0
224.00	94000.0
225.00	24184.0
226.10	2403.0
227.00	40824.0

Instrument :
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228.00	5363.0
229.00	8784.0
230.00	1131.0
231.00	3749.0
231.90	545.0
233.00	739.0
234.00	2518.0
235.00	2953.0
236.00	2194.0
237.00	4018.0
237.90	289.0
239.00	1591.0
240.00	1154.0
241.00	2220.0
242.00	5314.0
243.00	5090.0
244.00	76144.0
245.10	9823.0
246.00	14228.0
247.00	3084.0
248.10	826.0
249.00	2802.0
249.90	656.0
250.90	849.0
252.00	655.0
253.00	1567.0
254.00	1988.0
255.00	386112.0
256.00	54952.0
257.00	4287.0
258.00	23424.0
259.00	3490.0
259.90	565.0
261.00	889.0
263.00	321.0
264.10	510.0
265.00	9465.0
266.00	1465.0
267.00	301.0
267.90	223.0
270.00	461.0
271.00	1021.0
272.00	1253.0
273.00	11231.0
274.00	29488.0
275.00	162688.0
276.00	22336.0
277.00	14935.0
278.00	2946.0
279.00	500.0
281.10	1567.0
282.00	525.0
283.00	2099.0
284.00	1199.0
285.10	2367.0
286.00	494.0
288.10	183.0
289.10	545.0
290.00	493.0
291.10	354.0
292.00	760.0
293.00	3499.0
294.10	890.0
295.00	992.0
296.00	53112.0
297.00	6739.0
297.90	531.0
301.10	833.0
302.00	1009.0
303.00	6029.0
304.00	1563.0
305.00	152.0
307.90	664.0
308.90	551.0
310.00	839.0
310.90	212.0
313.10	534.0
314.00	2280.0
315.00	5741.0
316.00	2497.0
317.00	440.0
321.00	1777.0
322.00	622.0
323.10	14890.0
324.00	2965.0
325.00	397.0
326.00	308.0
327.00	3138.0
328.10	1684.0
328.90	225.0
332.00	1315.0
333.10	1392.0
334.10	10807.0
335.00	2361.0
336.00	289.0
339.00	279.0

Instrument :
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340.10	198.0
341.00	1972.0
342.10	569.0
346.00	3801.0
347.00	607.0
349.90	170.0
351.00	272.0
352.00	4816.0
353.10	2710.0
354.10	4449.0
355.10	1112.0
357.10	171.0
359.10	464.0
365.00	23360.0
366.00	3608.0
367.10	167.0
370.00	515.0
371.00	1572.0
372.10	8190.0
373.00	2000.0
374.00	173.0
377.00	233.0
383.10	2182.0
384.00	570.0
390.10	926.0
391.10	668.0
392.00	711.0
401.10	421.0
402.10	3293.0
403.10	4315.0
404.10	1737.0
405.10	298.0
415.10	237.0
421.10	4148.0
422.10	3267.0
423.10	25256.0
424.10	5650.0
425.10	740.0
441.10	80400.0
442.10	521408.0
443.10	102720.0
444.10	8939.0
445.10	606.0

Instrument :
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