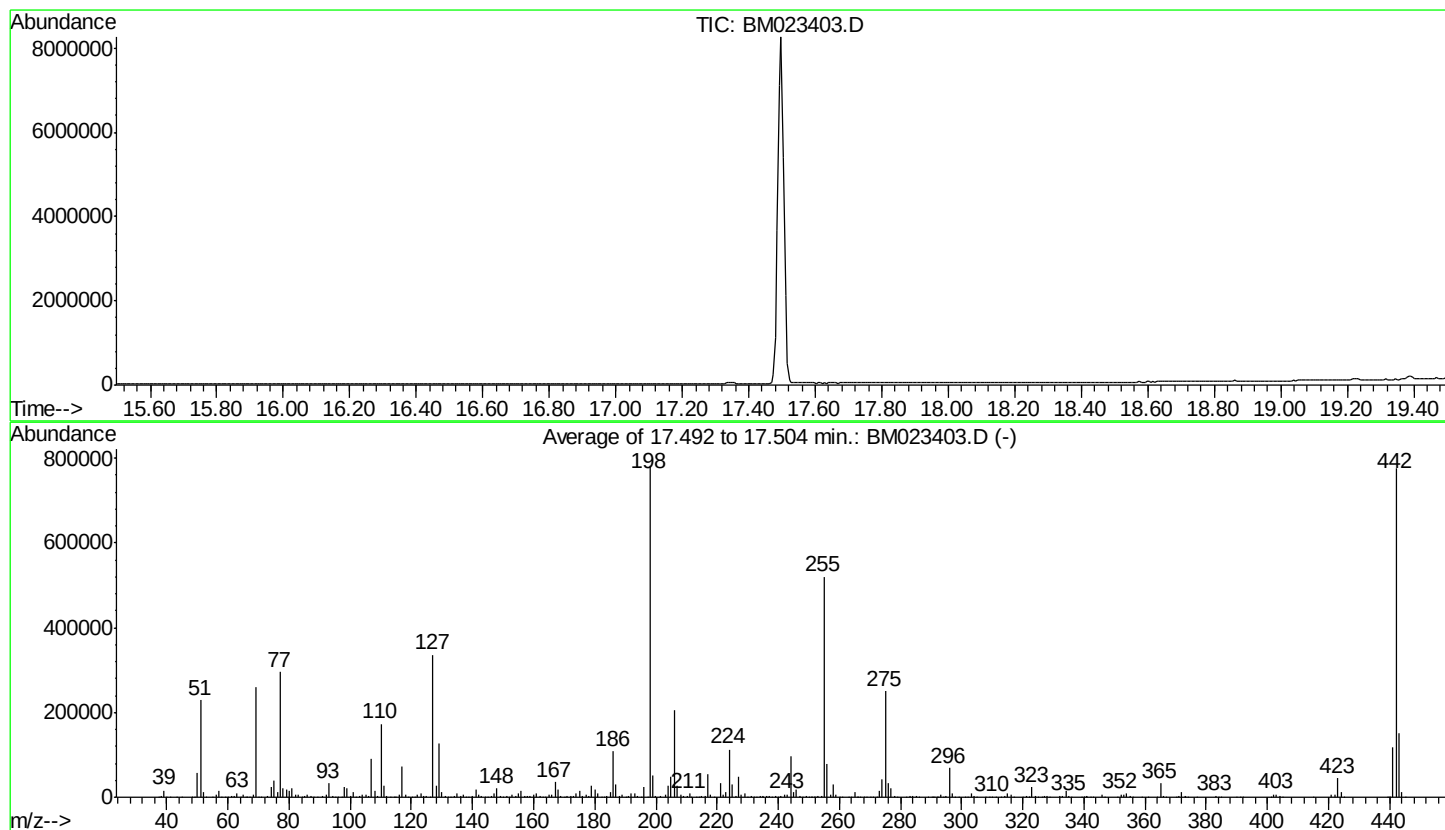


Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM102519\
Data File : BM023403.D
Acq On : 25 Oct 2019 12:00
Operator : JU
Sample : DFTPP18
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP18

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Title : SVOA CALIBRATION
Last Update : Wed Oct 30 13:41:38 2019



AutoFind: Scans 2466, 2467, 2468; Background Corrected with Scan 2460

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	29.3	229140	PASS
68	69	0.00	2	1.9	4995	PASS
69	198	0.00	100	33.3	260565	PASS
70	69	0.00	2	0.6	1587	PASS
127	198	10	80	42.9	335914	PASS
197	198	0.00	2	0.2	1486	PASS
198	198	100	100	100.0	782208	PASS
199	198	5	9	6.7	52562	PASS
275	198	10	60	32.0	250325	PASS
365	198	1	100	4.2	32810	PASS
441	198	0.01	100	15.0	117469	PASS
442	198	50	100	99.2	776128	PASS
443	442	15	24	19.5	151677	PASS

m/z	Abundance
38.00	561.0
40.00	2656.0
41.00	816.0
42.00	311.0
43.00	462.0
44.00	12479.0
45.00	435.0
46.00	344.0
49.10	1531.0
50.90	748.0
54.90	482.0
73.00	1668.0
76.90	426.0
84.00	1434.0
85.90	761.0
91.10	366.0
92.90	474.0
96.10	554.0
121.00	390.0
133.00	651.0
135.00	307.0
147.10	611.0
164.90	438.0
188.90	354.0
191.00	655.0
193.10	552.0
207.00	5931.0
208.10	1350.0
209.00	786.0
221.00	392.0
266.90	446.0
281.00	2335.0
282.10	304.0
282.90	367.0
341.00	412.0

Instrument :
BNA_M
ClientSampleId :
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m/z	Abundance
37.10	1191.0
38.00	2942.0
39.10	20320.0
40.00	3390.0
41.10	1029.0
43.10	601.0
44.00	12273.0
45.00	971.0
46.90	366.0
49.00	3224.0
50.00	69432.0
51.10	276160.0
52.10	14825.0
53.00	765.0
55.00	2273.0
56.00	8493.0
57.00	21984.0
58.00	1085.0
59.00	401.0
60.00	364.0
61.00	3417.0
62.10	3898.0
63.10	10402.0
64.00	1828.0
65.10	5802.0
65.90	698.0
67.00	713.0
68.10	5992.0
69.00	307456.0
69.90	1899.0
71.00	329.0
73.10	3698.0
74.00	31408.0
75.00	49176.0
76.10	16073.0
77.10	345472.0
78.10	24352.0
79.00	23304.0
80.00	16448.0
81.00	25080.0
82.00	5839.0
83.00	6106.0
84.10	1854.0
85.00	4440.0
86.00	6894.0
87.00	3310.0
88.00	1207.0
89.00	909.0
91.00	5860.0
92.00	6399.0
93.00	37696.0
94.10	2257.0
95.10	768.0
96.10	1912.0
97.00	935.0
98.00	29928.0
99.00	25200.0
100.00	1789.0
101.00	13220.0
102.00	855.0
103.00	4595.0
104.00	8618.0
105.00	8508.0
106.10	3157.0
107.00	105936.0
108.00	17792.0
109.00	3354.0
110.00	197248.0
111.00	29736.0
112.00	3393.0
113.00	1292.0
114.20	311.0
115.00	547.0
116.00	5758.0
117.00	81872.0
118.00	5762.0
119.00	1094.0
120.00	1393.0
120.90	621.0
122.00	6531.0
123.00	11102.0
124.00	4588.0
125.00	4364.0
127.00	374080.0
128.00	30608.0
129.00	144960.0
130.00	13657.0
131.00	2518.0
132.10	842.0
132.90	1703.0
134.00	3752.0
135.00	11440.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

136.00	4169.0
137.10	6088.0
137.90	1362.0
138.90	750.0
140.00	2025.0
141.00	19352.0
142.00	5081.0
143.00	3829.0
144.00	967.0
145.10	1106.0
146.00	3484.0
147.00	9431.0
148.00	23144.0
149.00	4218.0
150.10	1716.0
151.10	2480.0
151.90	1316.0
153.00	6572.0
154.00	4325.0
155.00	10841.0
156.00	16065.0
157.00	3995.0
158.00	3784.0
158.90	3098.0
160.00	6025.0
161.00	9024.0
162.00	2694.0
163.10	981.0
164.10	1044.0
165.00	7347.0
166.00	6261.0
167.00	40664.0
168.00	21416.0
169.00	3543.0
170.00	1295.0
170.90	1887.0
172.00	3361.0
173.00	5297.0
174.00	7845.0
175.10	14691.0
176.00	4725.0
177.00	7799.0
178.00	2738.0
179.00	28672.0
180.00	21344.0
181.00	9428.0
182.10	1276.0
182.90	865.0
184.00	2105.0
185.00	13878.0
186.00	111920.0
187.00	32600.0
188.00	3960.0
189.00	6674.0
190.00	1404.0
191.00	3974.0
192.00	9407.0
193.00	10000.0
194.10	2236.0
195.00	1458.0
196.00	24432.0
198.00	815744.0
199.00	57184.0
199.90	4575.0
201.50	3781.0
203.00	5857.0
204.00	28616.0
205.00	48432.0
206.00	215232.0
207.00	35336.0
208.00	9059.0
209.00	3157.0
210.30	3934.0
211.10	8399.0
213.00	848.0
215.10	2270.0
216.10	4149.0
217.00	53968.0
218.00	6677.0
219.00	658.0
221.00	34904.0
221.80	7096.0
223.00	12102.0
224.00	115624.0
225.00	32120.0
226.00	3666.0
227.00	48088.0
228.00	6374.0
229.00	10437.0
230.00	1655.0
231.00	4506.0
232.00	614.0
233.00	1036.0
233.90	2802.0
234.90	3260.0
236.10	2418.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

237.00	4641.0
237.90	673.0
239.00	2204.0
240.00	1829.0
241.00	2718.0
242.00	6990.0
243.10	6654.0
244.10	97192.0
245.00	11546.0
246.00	17288.0
247.00	4400.0
247.90	975.0
249.00	3070.0
249.90	605.0
250.90	992.0
251.90	806.0
253.00	1781.0
254.20	4952.0
255.00	513280.0
256.00	78152.0
257.00	6871.0
258.00	26968.0
259.00	5426.0
260.00	612.0
261.00	951.0
263.00	331.0
264.00	808.0
265.00	12872.0
265.90	1717.0
266.90	764.0
270.00	520.0
271.00	1089.0
272.00	1370.0
273.00	16004.0
274.00	40888.0
275.00	243456.0
276.00	31720.0
277.00	19656.0
278.00	3321.0
279.00	966.0
281.00	2377.0
282.00	926.0
283.00	2816.0
284.10	1713.0
285.00	4172.0
286.00	597.0
288.90	837.0
290.00	653.0
290.80	675.0
292.00	835.0
293.00	5157.0
294.00	1493.0
295.10	1637.0
296.00	63488.0
297.00	9085.0
298.00	478.0
301.00	1320.0
301.90	1230.0
303.00	8376.0
304.00	2367.0
304.90	323.0
307.90	1032.0
309.10	472.0
310.10	739.0
313.00	848.0
314.00	3255.0
315.00	7129.0
316.00	4168.0
317.00	924.0
319.90	389.0
321.10	1535.0
322.00	1132.0
323.00	22120.0
324.10	4131.0
325.10	695.0
326.10	400.0
327.00	4423.0
328.00	2372.0
328.90	626.0
332.00	1738.0
333.00	2089.0
334.00	13551.0
335.10	3480.0
336.00	509.0
339.00	373.0
340.90	2499.0
342.00	764.0
346.00	5297.0
346.90	890.0
351.00	337.0
352.00	7061.0
353.00	4542.0
354.10	6799.0
355.00	1837.0
356.20	347.0
359.10	352.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

364.20	306.0
365.00	28968.0
366.00	4276.0
367.00	317.0
370.10	693.0
371.10	1967.0
372.00	11670.0
373.00	2891.0
374.00	360.0
377.00	364.0
383.00	3257.0
384.00	696.0
390.00	1428.0
391.00	857.0
392.00	797.0
401.10	777.0
402.10	3816.0
403.10	6691.0
404.00	1863.0
405.10	500.0
415.10	418.0
421.10	4597.0
422.10	5844.0
423.10	35240.0
424.10	10152.0
425.10	1229.0
439.20	372.0
440.20	605.0
441.10	95696.0
442.10	623936.0
443.10	124024.0
444.10	11745.0
445.00	619.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

m/z	Abundance
37.10	1040.0
38.10	2773.0
39.10	18264.0
40.00	2997.0
41.10	1010.0
43.00	768.0
44.00	11514.0
45.00	655.0
46.90	407.0
48.00	308.0
49.00	2545.0
50.10	66376.0
51.10	264832.0
52.10	13683.0
53.00	738.0
55.00	1688.0
56.00	8513.0
57.00	17760.0
58.00	906.0
59.10	350.0
61.00	3685.0
62.00	3878.0
63.00	11675.0
64.00	1444.0
65.00	5433.0
65.80	326.0
67.10	518.0
68.10	5908.0
69.00	299008.0
70.00	1750.0
73.00	4153.0
74.00	28048.0
75.00	45760.0
76.10	16072.0
77.10	342784.0
78.10	22176.0
79.00	21960.0
80.00	16720.0
81.00	25176.0
82.00	6013.0
83.00	5771.0
84.00	1571.0
85.10	4013.0
86.00	7297.0
87.10	2805.0
88.00	1156.0
89.10	373.0
91.00	5507.0
92.00	6220.0
93.00	38200.0
94.00	2248.0
95.10	732.0
96.00	2037.0
97.00	1207.0
98.00	29128.0
99.00	24816.0
100.00	1910.0
101.00	14312.0
101.90	597.0
103.10	4923.0
104.00	9410.0
105.00	8036.0
106.10	3051.0
107.00	104992.0
108.00	17712.0
109.00	3297.0
110.00	202560.0
111.00	31512.0
112.00	3162.0
113.00	1533.0
114.20	449.0
114.90	699.0
116.00	6755.0
117.00	84528.0
118.00	6163.0
119.10	973.0
120.00	1519.0
121.00	493.0
122.00	7375.0
123.00	12425.0
124.00	5215.0
125.00	4960.0
126.20	2757.0
127.00	398528.0
128.00	30736.0
129.00	151168.0
130.00	13267.0
131.00	2311.0
132.00	1265.0
132.90	1212.0
134.00	4013.0
135.00	11440.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

136.00	4999.0
137.00	7398.0
138.00	1399.0
138.90	1039.0
140.00	2222.0
141.00	23016.0
142.00	7024.0
143.00	5278.0
144.00	1576.0
144.90	949.0
146.00	4735.0
147.00	10281.0
148.00	23792.0
149.00	5804.0
150.00	1725.0
151.10	2158.0
151.80	1544.0
153.00	6451.0
154.00	4500.0
155.00	11548.0
156.00	18368.0
157.00	3428.0
157.90	4188.0
158.90	3046.0
160.00	6684.0
161.00	9332.0
161.90	2616.0
163.10	1334.0
163.90	918.0
165.00	8118.0
166.00	7322.0
167.00	41104.0
168.00	22088.0
169.00	3726.0
170.00	1171.0
171.00	1849.0
172.00	3498.0
173.00	5142.0
174.00	10183.0
175.00	17640.0
176.00	4652.0
177.00	7673.0
178.00	2971.0
179.00	34128.0
180.00	22752.0
181.00	10601.0
182.00	1805.0
182.90	1105.0
183.90	2567.0
185.00	17304.0
186.00	132416.0
187.00	37848.0
188.00	3951.0
189.00	8158.0
190.00	1343.0
191.10	3891.0
192.00	10026.0
193.00	13126.0
194.00	2309.0
195.00	1791.0
196.00	28512.0
198.00	947328.0
199.00	62232.0
200.00	4907.0
201.50	5399.0
202.90	6399.0
204.00	32040.0
205.00	57784.0
206.00	243840.0
207.10	38240.0
208.00	9639.0
209.10	3535.0
211.00	10358.0
213.00	409.0
215.00	2585.0
216.00	5231.0
217.00	65432.0
218.00	8794.0
219.10	1013.0
221.00	41968.0
221.80	9083.0
223.00	14187.0
224.00	132864.0
225.10	36032.0
226.00	5077.0
227.00	57816.0
228.00	8308.0
229.00	11778.0
230.00	1586.0
231.00	4083.0
231.90	884.0
232.90	1216.0
234.00	3570.0
235.10	5289.0
236.00	2915.0
237.00	5123.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

237.90	734.0
239.10	2708.0
240.00	1844.0
241.00	3495.0
242.00	8572.0
243.10	8114.0
244.10	116936.0
245.00	14448.0
246.00	25080.0
247.00	5042.0
247.90	941.0
249.00	5232.0
250.00	676.0
251.10	1181.0
252.10	1184.0
253.10	2307.0
255.00	630208.0
256.00	92688.0
257.00	7871.0
258.00	37184.0
259.00	5438.0
259.90	1049.0
261.00	1568.0
263.00	313.0
264.00	999.0
265.00	13464.0
266.10	1798.0
267.00	480.0
268.10	318.0
270.00	1037.0
271.10	1553.0
272.10	2032.0
273.00	19424.0
274.00	50160.0
275.00	298048.0
276.00	38552.0
277.00	25232.0
278.10	4803.0
279.00	1017.0
281.10	2419.0
282.10	1170.0
283.00	3753.0
284.00	1682.0
285.00	4926.0
285.90	670.0
289.00	1027.0
290.10	1024.0
291.00	921.0
292.20	1000.0
293.00	6279.0
294.00	1367.0
295.00	2414.0
296.00	85376.0
297.00	11463.0
297.90	1001.0
299.00	344.0
301.00	878.0
302.00	1412.0
303.10	11003.0
304.00	2938.0
305.00	306.0
308.00	1382.0
309.00	1407.0
310.00	1668.0
311.00	339.0
313.10	906.0
314.10	4123.0
315.00	9955.0
316.00	5871.0
317.10	939.0
319.90	380.0
321.00	2720.0
322.00	1146.0
323.10	27208.0
324.00	5265.0
325.00	741.0
325.90	538.0
327.00	5178.0
328.00	2660.0
329.00	656.0
332.10	2482.0
333.00	2887.0
334.10	18576.0
335.10	4075.0
336.10	579.0
339.10	521.0
339.90	399.0
341.10	3361.0
342.00	1207.0
343.00	407.0
346.00	6389.0
347.00	1215.0
351.00	770.0
352.10	8508.0
353.00	6310.0
354.10	9694.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

355.10	2097.0
359.10	657.0
361.00	319.0
364.20	324.0
365.00	39184.0
366.00	5138.0
367.00	353.0
369.90	616.0
371.00	2119.0
372.00	14819.0
373.20	3849.0
374.10	427.0
376.90	541.0
383.10	5126.0
384.10	1113.0
385.10	542.0
390.10	1796.0
391.00	1454.0
392.10	1145.0
401.00	904.0
402.10	5232.0
403.10	8736.0
404.10	3442.0
405.00	600.0
415.10	483.0
421.10	8035.0
422.10	6610.0
423.10	54616.0
424.10	12511.0
425.00	1571.0
439.10	338.0
440.10	785.0
441.10	144192.0
442.10	948608.0
443.10	187072.0
444.10	15002.0
445.10	1051.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

m/z	Abundance
37.10	718.0
38.10	2115.0
39.10	10925.0
40.00	2878.0
41.00	846.0
42.00	531.0
43.10	536.0
44.00	13430.0
45.00	496.0
49.00	2732.0
50.00	39104.0
51.00	148672.0
52.10	8231.0
52.90	423.0
55.10	1057.0
56.00	4720.0
57.00	9755.0
58.00	565.0
61.00	1739.0
62.10	2656.0
63.00	6452.0
64.00	1133.0
65.00	3539.0
66.10	536.0
67.00	608.0
68.10	3087.0
69.00	175232.0
70.00	1112.0
73.10	3273.0
74.00	17280.0
75.00	26280.0
76.10	8496.0
77.10	196928.0
78.10	13240.0
79.00	13193.0
80.00	10360.0
81.00	15561.0
82.00	4041.0
83.00	3463.0
83.90	1272.0
85.00	2428.0
86.00	4389.0
87.10	1940.0
87.90	886.0
89.10	381.0
91.00	3242.0
92.00	3658.0
93.00	21816.0
94.00	1837.0
94.90	647.0
95.90	1318.0
97.10	794.0
98.00	16304.0
99.00	14238.0
100.00	1597.0
101.00	8208.0
103.00	3017.0
104.00	4801.0
105.00	5661.0
106.00	2038.0
107.00	63792.0
108.00	9469.0
109.10	1825.0
110.00	117408.0
111.00	17568.0
112.10	2208.0
112.90	556.0
115.00	507.0
116.10	4060.0
117.00	51032.0
118.00	3741.0
119.00	651.0
120.10	1054.0
121.10	393.0
122.00	4257.0
123.00	6668.0
124.00	3090.0
125.00	2508.0
127.00	235136.0
128.00	16688.0
129.00	88048.0
130.00	7287.0
131.00	1268.0
132.20	646.0
132.90	941.0
134.00	3153.0
135.00	8246.0
136.00	3367.0
137.00	4297.0
138.00	1242.0
138.70	596.0
140.10	1325.0

Instrument :
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141.00	12440.0
142.00	4131.0
143.00	3731.0
143.90	820.0
144.90	730.0
146.10	2271.0
147.00	7603.0
148.00	12974.0
149.00	2996.0
149.90	949.0
151.00	1874.0
151.80	1053.0
153.00	3824.0
153.90	3519.0
155.00	7604.0
156.00	10608.0
157.00	2282.0
157.90	2339.0
159.00	1838.0
160.00	3696.0
161.00	6145.0
162.00	1725.0
163.00	834.0
163.90	793.0
165.00	6273.0
166.00	4043.0
167.00	25504.0
168.00	13128.0
169.00	2623.0
170.10	879.0
171.00	1216.0
172.00	2250.0
173.00	3331.0
174.00	5043.0
175.00	9657.0
176.00	2575.0
177.00	5985.0
178.00	1702.0
179.00	19376.0
180.00	13798.0
181.00	6653.0
182.10	676.0
182.80	450.0
183.90	2188.0
185.00	9568.0
186.00	79080.0
187.00	21864.0
188.00	2620.0
189.00	4770.0
189.80	464.0
190.10	511.0
191.10	2786.0
192.00	6651.0
193.00	8433.0
194.00	1427.0
194.90	883.0
196.00	17872.0
197.10	4460.0
198.00	583552.0
199.00	38272.0
200.00	3393.0
201.30	3027.0
203.00	4601.0
204.00	22056.0
205.00	35056.0
206.00	157632.0
207.00	25696.0
208.00	7376.0
209.00	3194.0
210.20	2660.0
211.10	6433.0
211.70	1637.0
213.10	419.0
213.90	404.0
215.00	1580.0
216.00	3636.0
217.00	40416.0
218.00	4916.0
219.00	723.0
221.00	25880.0
221.90	5487.0
223.00	9960.0
224.00	86792.0
225.00	22488.0
226.10	2808.0
227.00	36592.0
228.00	4333.0
229.00	7378.0
229.90	1202.0
231.00	3395.0
231.90	588.0
233.00	911.0
233.90	2298.0
235.00	2052.0
236.00	1917.0
237.00	3274.0

Instrument :
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237.80	384.0
238.90	1470.0
240.10	1202.0
241.00	2429.0
242.00	4654.0
243.10	5927.0
244.00	75280.0
245.00	9066.0
246.00	14712.0
247.00	2573.0
247.80	675.0
249.00	2931.0
249.90	786.0
251.00	642.0
251.90	1110.0
253.00	1167.0
254.20	3126.0
255.00	416320.0
256.00	61704.0
257.00	4026.0
258.00	23360.0
259.00	3645.0
259.90	697.0
261.00	676.0
264.00	715.0
265.00	9643.0
265.90	913.0
266.90	601.0
268.90	316.0
270.00	616.0
271.10	1134.0
272.00	1182.0
273.00	12947.0
274.00	36104.0
275.00	209472.0
276.00	26328.0
277.00	16632.0
278.00	3398.0
279.10	492.0
281.10	1859.0
281.90	1208.0
283.10	2088.0
284.00	1595.0
285.10	3431.0
286.00	870.0
289.00	795.0
290.00	613.0
291.10	333.0
291.90	898.0
293.00	3914.0
294.10	934.0
295.10	1172.0
296.00	57536.0
297.00	8303.0
298.00	329.0
301.00	625.0
302.00	1107.0
303.00	6591.0
304.00	2135.0
305.00	499.0
308.10	609.0
309.10	553.0
310.20	827.0
313.00	713.0
314.00	3281.0
315.00	6652.0
316.00	4087.0
317.10	713.0
321.00	2271.0
322.20	869.0
323.10	20432.0
324.00	3213.0
325.10	658.0
326.10	489.0
327.00	4227.0
328.10	2165.0
329.00	405.0
332.10	1267.0
333.00	2066.0
334.10	14347.0
335.10	4040.0
336.10	417.0
339.20	405.0
340.10	365.0
341.10	2751.0
342.10	936.0
346.00	4967.0
347.00	862.0
352.10	6321.0
353.10	4780.0
354.10	6923.0
355.10	1682.0
356.10	358.0
359.00	648.0
364.10	456.0
365.00	30280.0

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366.10	4451.0
366.90	329.0
370.10	672.0
371.10	2119.0
372.00	11267.0
373.10	2505.0
374.00	316.0
383.10	3162.0
384.00	725.0
385.00	343.0
390.00	1404.0
391.00	1279.0
392.10	605.0
401.10	774.0
402.10	4890.0
403.10	6147.0
404.10	2031.0
405.20	494.0
415.10	338.0
421.10	4993.0
422.10	5674.0
423.10	43200.0
424.10	9640.0
425.10	935.0
439.60	334.0
440.20	905.0
441.10	112520.0
442.10	755840.0
443.10	143936.0
444.10	12127.0
445.10	605.0

Instrument :
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