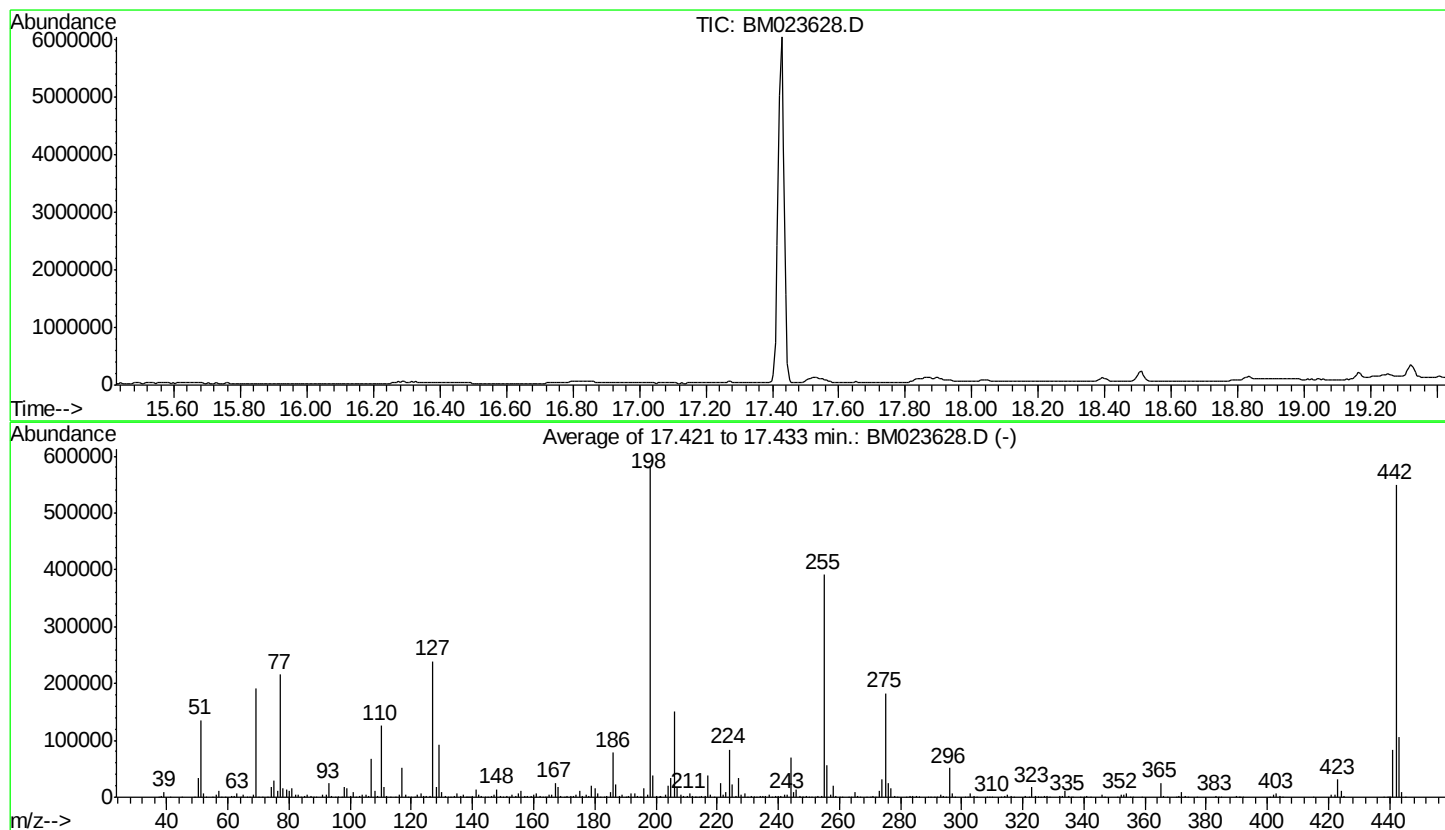


Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111119\
Data File : BM023628.D
Acq On : 11 Nov 2019 08:33
Operator : JU
Sample : DFTPP24
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP24

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Title : SVOA CALIBRATION
Last Update : Tue Nov 12 02:20:52 2019



AutoFind: Scans 2454, 2455, 2456; Background Corrected with Scan 2448

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	23.3	135960	PASS
68	69	0.00	2	1.8	3532	PASS
69	198	0.00	100	32.8	191171	PASS
70	69	0.00	2	0.6	1107	PASS
127	198	10	80	40.9	238805	PASS
197	198	0.00	2	0.7	3877	PASS
198	198	100	100	100.0	583210	PASS
199	198	5	9	6.8	39416	PASS
275	198	10	60	31.4	183253	PASS
365	198	1	100	4.3	25058	PASS
441	198	0.01	100	14.3	83349	PASS
442	198	50	100	94.3	550037	PASS
443	442	15	24	19.2	105704	PASS

m/z	Abundance
36.00	317.0
40.00	1863.0
40.90	570.0
43.10	661.0
44.00	10859.0
48.90	718.0
54.90	405.0
69.00	506.0
73.10	3769.0
74.00	436.0
77.00	522.0
78.00	522.0
79.20	443.0
81.00	412.0
84.00	457.0
85.90	433.0
91.20	537.0
93.00	457.0
96.00	549.0
103.10	348.0
105.10	306.0
114.90	425.0
119.00	547.0
129.00	322.0
132.90	814.0
135.00	300.0
147.10	1776.0
149.00	340.0
167.10	355.0
179.10	488.0
191.00	844.0
193.00	727.0
207.00	5823.0
208.00	1289.0
209.10	904.0
221.10	661.0
222.90	490.0
267.00	623.0
281.10	2633.0
282.00	724.0
283.00	397.0
327.10	444.0
341.00	308.0
342.00	432.0
355.10	647.0

Instrument :
BNA_M
ClientSampleId :
DFTPP24

m/z	Abundance
37.10	855.0
38.10	1776.0
39.10	10894.0
40.10	1810.0
41.10	740.0
43.00	561.0
44.00	10756.0
45.00	677.0
49.00	1403.0
50.10	39648.0
51.10	156864.0
52.00	8079.0
53.00	583.0
55.00	1527.0
56.00	5003.0
57.00	12159.0
58.00	767.0
59.10	530.0
61.00	2251.0
62.10	2753.0
63.00	7618.0
64.10	1261.0
65.10	3898.0
67.10	574.0
68.10	4390.0
69.00	216832.0
70.10	1449.0
71.10	380.0
73.10	5360.0
74.10	21560.0
75.00	34528.0
76.10	11547.0
77.10	244864.0
78.10	17488.0
79.00	16018.0
80.00	12883.0
81.00	17496.0
82.00	4202.0
83.00	4168.0
83.90	811.0
85.00	3380.0
86.00	4735.0
87.00	2221.0
87.90	759.0
88.90	402.0
91.00	4403.0
92.00	5013.0
93.00	27368.0
94.00	1740.0
95.10	742.0
95.90	1533.0
97.00	839.0
98.00	21608.0
99.00	19448.0
100.10	1687.0
101.00	9339.0
102.00	616.0
103.00	3522.0
104.00	6086.0
105.00	6016.0
106.10	1690.0
107.00	72576.0
108.00	11680.0
109.00	2434.0
110.00	139712.0
111.00	21168.0
112.00	2530.0
112.90	882.0
115.00	631.0
116.10	4585.0
117.00	55088.0
118.00	4458.0
119.10	1067.0
120.00	969.0
121.00	598.0
122.00	4909.0
123.00	7054.0
124.00	3517.0
125.00	3014.0
126.20	1592.0
127.00	258496.0
128.00	20184.0
129.00	99944.0
130.00	9072.0
131.00	1753.0
132.00	757.0
133.10	770.0
134.00	3435.0
135.00	8422.0
136.00	3888.0
137.00	5196.0
138.00	956.0

Instrument :
BNA_M
ClientSampleId :
DFTPP24

138.80	798.0
140.10	1445.0
141.00	14657.0
142.00	4006.0
143.00	2961.0
144.00	929.0
145.10	866.0
146.00	2316.0
147.00	7598.0
148.00	15933.0
149.00	4624.0
150.00	1154.0
151.10	1745.0
152.00	1319.0
153.00	4806.0
154.00	2986.0
155.00	7357.0
156.00	10933.0
157.00	2228.0
157.90	2173.0
159.00	2154.0
160.00	4799.0
161.00	6102.0
161.90	2056.0
163.00	961.0
163.90	931.0
165.00	5527.0
166.00	3671.0
167.00	25840.0
168.00	18856.0
169.00	2848.0
170.10	838.0
171.00	1114.0
171.90	2518.0
173.00	2887.0
174.00	5604.0
175.10	10101.0
175.90	3729.0
177.00	5379.0
177.90	1848.0
179.00	20672.0
180.00	17624.0
181.00	7459.0
182.00	1052.0
183.00	801.0
183.90	1799.0
185.00	10089.0
186.00	78576.0
187.00	23952.0
188.00	2749.0
189.00	4798.0
190.00	923.0
191.00	3473.0
192.00	6103.0
193.00	7258.0
194.00	1675.0
194.90	1204.0
196.00	17456.0
197.10	3799.0
198.00	587648.0
199.00	41424.0
200.00	3147.0
201.50	2320.0
203.00	4212.0
204.00	22336.0
205.00	34360.0
206.00	151232.0
207.10	25144.0
208.00	6439.0
209.00	2585.0
210.20	2802.0
210.90	5869.0
211.90	1576.0
212.90	419.0
215.00	1456.0
216.00	2805.0
217.00	38888.0
218.00	4364.0
219.00	385.0
221.00	26664.0
221.90	5575.0
223.00	9120.0
224.00	81864.0
225.10	22128.0
226.00	3404.0
227.00	33696.0
228.00	4599.0
229.00	7360.0
229.90	774.0
231.00	3309.0
231.90	472.0
233.10	701.0
234.00	1759.0
235.00	2882.0
235.90	2086.0
237.00	5050.0

Instrument :
BNA_M
ClientSampleId :
DFTPP24

238.00	879.0
239.00	1656.0
239.90	1034.0
241.00	2087.0
242.00	4539.0
243.00	4404.0
244.00	68040.0
245.00	9141.0
246.00	12470.0
246.90	3224.0
247.90	846.0
249.00	2767.0
250.10	708.0
251.00	833.0
252.00	785.0
253.00	1382.0
254.10	3045.0
255.00	374592.0
256.00	56152.0
257.00	5414.0
258.00	20224.0
259.00	3260.0
260.00	556.0
261.00	843.0
262.90	430.0
264.00	617.0
265.00	7986.0
266.00	1297.0
266.90	709.0
269.00	432.0
269.90	434.0
271.00	1536.0
272.00	1175.0
273.00	10364.0
274.00	30008.0
275.00	171136.0
276.00	23072.0
277.00	14182.0
278.00	2887.0
278.90	533.0
281.10	2331.0
282.00	1138.0
283.00	1767.0
284.00	1049.0
285.00	2726.0
285.90	522.0
288.90	473.0
290.00	310.0
290.90	365.0
292.00	510.0
293.00	3451.0
294.10	1069.0
295.00	1010.0
296.00	46504.0
297.00	6665.0
297.90	405.0
301.00	821.0
302.10	695.0
303.00	5086.0
304.00	1305.0
305.00	396.0
308.10	937.0
308.90	526.0
310.00	842.0
314.00	2371.0
315.00	4951.0
316.10	3014.0
316.90	390.0
321.00	2176.0
322.00	939.0
323.00	15247.0
324.10	2856.0
324.90	499.0
326.00	547.0
327.10	3149.0
327.90	1728.0
329.00	300.0
332.00	1039.0
333.00	1285.0
334.00	9061.0
335.10	3012.0
336.00	389.0
339.10	326.0
341.10	1917.0
342.00	626.0
346.00	3093.0
347.00	660.0
352.00	4639.0
353.10	3156.0
354.00	5110.0
355.00	1808.0
356.10	309.0
359.00	442.0
365.00	22328.0
366.00	2853.0
370.00	619.0

Instrument :
BNA_M
ClientSampleId :
DFTPP24

371.00	1418.0
372.10	7340.0
373.00	1691.0
374.00	339.0
383.00	1539.0
383.90	662.0
385.00	345.0
390.10	1222.0
390.90	767.0
392.10	310.0
401.00	993.0
402.10	2981.0
403.00	5195.0
404.10	1779.0
404.90	643.0
421.00	3607.0
422.10	3993.0
423.10	25800.0
424.10	11402.0
425.10	1744.0
439.90	334.0
441.10	64864.0
442.10	429120.0
443.10	83048.0
444.10	8003.0
445.10	536.0

Instrument :
BNA_M
ClientSampleId :
DFTPP24

m/z	Abundance
37.10	801.0
38.00	1961.0
39.00	11254.0
40.00	1769.0
41.00	791.0
43.10	591.0
44.00	10236.0
45.10	627.0
49.00	1487.0
50.10	40184.0
51.10	160960.0
52.00	8069.0
53.00	685.0
55.00	1568.0
56.00	5364.0
57.00	12248.0
58.00	1049.0
59.10	482.0
61.10	2690.0
62.00	2700.0
63.00	8099.0
63.90	1185.0
65.10	4356.0
66.00	325.0
67.10	694.0
68.10	4022.0
69.00	229056.0
70.00	1116.0
71.20	382.0
73.10	5222.0
74.00	21256.0
75.00	34664.0
76.00	12529.0
77.10	254272.0
78.10	18424.0
79.00	17256.0
80.00	12957.0
81.00	18088.0
82.00	4957.0
83.00	4413.0
84.00	1093.0
85.00	3365.0
86.00	5578.0
86.90	2365.0
88.00	697.0
89.00	766.0
91.00	4908.0
92.00	4770.0
93.00	29720.0
94.00	1722.0
95.10	697.0
96.10	1643.0
97.10	854.0
98.00	22536.0
99.00	19792.0
100.00	1941.0
101.00	10734.0
102.00	968.0
103.00	3788.0
104.00	6571.0
105.00	6009.0
106.10	2784.0
107.00	80808.0
108.00	13215.0
109.10	2715.0
110.00	150208.0
111.00	23136.0
112.00	2462.0
113.00	1032.0
114.90	474.0
116.00	4648.0
117.00	63928.0
118.00	4977.0
119.00	1003.0
120.00	1101.0
121.00	690.0
122.00	5253.0
123.00	8724.0
123.90	3570.0
125.00	3681.0
126.20	1752.0
127.00	282624.0
128.00	21760.0
129.00	110656.0
130.00	9791.0
131.00	1893.0
132.10	923.0
133.00	1179.0
134.00	3122.0
135.00	8831.0
136.00	3877.0
137.00	5458.0

Instrument :
BNA_M
ClientSampleId :
DFTPP24

138.10	948.0
139.00	618.0
139.90	1639.0
141.00	14923.0
142.00	4705.0
143.00	3453.0
144.10	1035.0
145.00	1023.0
146.00	2417.0
147.00	8745.0
148.00	16632.0
149.00	4027.0
150.00	1132.0
151.10	1650.0
151.80	1138.0
153.00	5119.0
154.00	3872.0
155.00	9579.0
156.00	13606.0
157.00	2183.0
158.00	3102.0
159.00	2170.0
160.00	5741.0
161.00	7504.0
162.00	2420.0
162.90	704.0
164.10	662.0
165.00	7084.0
166.10	4907.0
167.00	30760.0
168.00	19880.0
169.00	3054.0
170.00	1233.0
171.00	1487.0
172.00	2883.0
173.10	3148.0
174.00	7133.0
175.00	12872.0
176.00	3721.0
177.00	6263.0
178.00	2833.0
179.00	24816.0
180.00	19536.0
181.00	7578.0
182.00	890.0
183.00	741.0
184.00	2185.0
185.00	12156.0
186.00	94520.0
187.00	28336.0
188.00	3536.0
189.00	5658.0
189.90	1135.0
191.00	3357.0
192.00	8146.0
193.00	9317.0
193.90	1583.0
195.00	1178.0
196.00	16600.0
197.10	4781.0
198.00	701760.0
199.00	46552.0
200.00	3941.0
200.90	1148.0
201.60	3357.0
203.00	4705.0
204.00	24200.0
205.00	42128.0
206.00	180416.0
207.00	28720.0
208.00	7210.0
209.00	2742.0
210.20	2814.0
211.00	7531.0
211.90	1181.0
213.10	562.0
214.00	513.0
215.00	2347.0
216.00	3825.0
217.00	45208.0
218.00	6554.0
219.10	421.0
221.00	31568.0
221.80	7079.0
223.00	10255.0
224.00	99144.0
225.00	26240.0
226.00	3846.0
227.00	42096.0
228.00	5772.0
229.00	8482.0
230.00	966.0
231.00	3680.0
232.10	576.0
232.90	771.0
234.00	2880.0

Instrument :
BNA_M
ClientSampleId :
DFTPP24

235.00	2848.0
236.00	2124.0
237.00	5496.0
238.00	945.0
239.00	1559.0
240.00	1952.0
241.00	2791.0
242.00	5215.0
243.10	5886.0
244.00	85176.0
245.10	11637.0
246.00	16664.0
247.00	3377.0
247.90	858.0
249.00	3331.0
249.90	843.0
251.00	938.0
252.00	820.0
253.00	2030.0
254.10	3517.0
255.00	467904.0
256.00	67672.0
257.00	5775.0
258.00	25632.0
259.00	3741.0
260.00	475.0
260.90	511.0
263.00	512.0
264.00	824.0
265.00	10334.0
266.00	1525.0
267.00	739.0
270.00	409.0
271.00	1337.0
272.00	1296.0
273.00	14996.0
274.00	35640.0
275.00	222464.0
276.00	30504.0
277.00	16792.0
278.00	3751.0
279.00	1062.0
281.10	3104.0
282.00	1066.0
283.00	2502.0
284.00	1493.0
285.10	3439.0
286.10	606.0
289.00	719.0
290.00	616.0
291.00	676.0
292.00	990.0
293.00	4930.0
294.00	1502.0
295.00	1298.0
296.00	61576.0
297.00	8089.0
298.00	770.0
300.90	598.0
302.00	1043.0
303.00	7121.0
304.00	2140.0
305.00	567.0
308.00	1104.0
308.90	505.0
310.10	980.0
313.00	566.0
314.00	3646.0
315.00	6864.0
316.00	3821.0
317.00	1004.0
321.00	2108.0
322.10	1090.0
323.00	20216.0
324.00	3648.0
325.10	567.0
326.00	402.0
327.00	4339.0
328.00	2323.0
328.90	438.0
332.00	1501.0
333.00	1802.0
334.00	14285.0
335.00	4062.0
336.30	570.0
338.90	582.0
339.90	369.0
341.00	3458.0
342.00	741.0
346.00	4865.0
346.90	703.0
350.90	321.0
352.10	6068.0
353.00	4687.0
354.00	7075.0
355.10	1714.0

Instrument :
BNA_M
ClientSampleId :
DFTPP24

359.00	518.0
365.00	28808.0
366.00	4208.0
367.10	450.0
370.00	700.0
371.00	1808.0
372.10	10455.0
373.00	3019.0
374.10	345.0
376.90	422.0
383.00	3344.0
383.90	983.0
385.10	343.0
390.10	1485.0
391.10	705.0
392.20	809.0
401.00	871.0
402.00	4206.0
403.10	6814.0
404.00	2538.0
405.00	849.0
415.00	372.0
421.10	5148.0
422.10	5951.0
423.10	36832.0
424.10	12787.0
425.10	1594.0
437.90	435.0
439.20	345.0
440.20	765.0
441.10	102464.0
442.10	661056.0
443.10	127880.0
444.10	11796.0
445.00	663.0

Instrument :
BNA_M
ClientSampleId :
DFTPP24

m/z	Abundance
37.10	459.0
38.00	1200.0
39.10	6892.0
40.10	1714.0
41.00	661.0
42.90	687.0
44.00	10480.0
45.00	617.0
49.10	1186.0
50.00	24488.0
51.10	90056.0
52.10	4854.0
53.10	319.0
55.00	1327.0
56.00	3265.0
57.00	8335.0
58.10	468.0
59.00	318.0
61.00	1757.0
62.00	1666.0
63.00	4580.0
64.10	846.0
65.10	2336.0
66.10	402.0
67.00	593.0
68.00	2186.0
69.00	129144.0
70.10	758.0
71.00	398.0
73.00	3387.0
74.00	13021.0
75.00	21384.0
76.00	6619.0
77.10	150656.0
78.10	10034.0
79.00	10030.0
80.00	7802.0
81.00	11558.0
82.00	2827.0
83.00	2882.0
83.90	963.0
85.10	1642.0
86.00	3965.0
86.90	1421.0
87.90	850.0
89.10	300.0
91.00	3113.0
92.00	2921.0
93.00	17952.0
94.00	1359.0
95.10	662.0
96.00	1320.0
97.00	624.0
98.00	11460.0
99.00	11088.0
100.00	1138.0
101.00	6570.0
102.00	321.0
103.00	2345.0
104.00	3649.0
105.00	3507.0
106.00	1463.0
107.00	48376.0
108.00	7855.0
109.10	1775.0
110.00	87744.0
111.00	13236.0
112.10	1454.0
113.00	580.0
115.10	353.0
116.10	2535.0
117.00	37928.0
118.00	3284.0
118.90	835.0
119.90	653.0
120.90	600.0
122.00	2843.0
123.00	5243.0
124.00	2593.0
125.10	2114.0
126.20	1326.0
127.00	175296.0
128.00	13531.0
129.00	67296.0
130.00	5331.0
131.00	1204.0
132.00	902.0
133.00	1020.0
134.00	2424.0
135.00	5543.0
136.00	2382.0
137.00	3057.0

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137.70	647.0
139.00	575.0
140.00	910.0
141.00	9214.0
142.00	3236.0
142.90	2312.0
144.00	617.0
145.10	929.0
146.00	1690.0
147.00	5455.0
148.00	10800.0
148.90	2609.0
150.10	724.0
151.00	1891.0
152.00	794.0
153.00	3078.0
154.00	2275.0
155.00	5804.0
156.00	7792.0
157.10	1727.0
157.90	2195.0
159.00	1253.0
160.00	3198.0
161.00	4767.0
162.00	1649.0
162.90	625.0
164.10	706.0
165.00	3842.0
166.00	3100.0
167.00	20976.0
168.00	12775.0
169.10	1717.0
170.00	956.0
171.00	1120.0
172.00	1981.0
173.00	2056.0
174.00	4279.0
175.00	8166.0
176.10	2374.0
177.00	4374.0
178.00	1436.0
179.00	16132.0
180.00	12265.0
181.00	5125.0
181.90	1148.0
183.00	478.0
184.00	1350.0
185.00	7774.0
186.00	62944.0
187.00	17112.0
188.00	2246.0
189.00	5028.0
190.00	585.0
190.90	2621.0
192.00	5409.0
193.00	6356.0
194.00	1455.0
195.20	820.0
196.00	13157.0
197.10	3051.0
198.00	460224.0
199.00	30272.0
200.00	2024.0
201.30	2143.0
203.00	3193.0
204.00	15544.0
205.00	26960.0
206.00	119800.0
207.00	20216.0
208.10	5412.0
209.00	2343.0
210.00	2366.0
211.00	4725.0
211.70	1436.0
215.00	1206.0
216.00	2022.0
217.00	30608.0
218.00	4519.0
219.00	563.0
221.00	20568.0
222.00	4081.0
223.00	8540.0
224.00	69496.0
225.00	17304.0
226.00	2387.0
227.00	27880.0
228.00	4625.0
229.00	6632.0
230.00	1259.0
231.00	2532.0
232.00	534.0
233.00	572.0
233.90	1854.0
235.00	2289.0
236.00	1606.0
237.00	3826.0

Instrument :
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237.90	698.0
239.00	1243.0
240.00	1047.0
241.00	1612.0
242.00	3623.0
243.00	4226.0
244.00	59800.0
245.00	7495.0
246.00	11070.0
247.00	2739.0
248.10	752.0
249.00	2041.0
250.00	436.0
251.00	747.0
252.10	644.0
252.90	1801.0
254.20	2280.0
255.00	331008.0
256.00	45128.0
257.00	3588.0
258.00	17256.0
259.00	2706.0
260.10	412.0
260.90	697.0
264.00	396.0
265.00	8723.0
266.10	999.0
266.90	689.0
269.90	311.0
271.00	1248.0
272.00	969.0
273.00	10996.0
274.00	26040.0
275.00	156160.0
276.00	20864.0
277.00	13571.0
278.00	2645.0
281.00	2245.0
282.00	963.0
283.00	1762.0
284.00	1265.0
285.00	2080.0
286.00	322.0
289.00	618.0
289.90	438.0
291.00	542.0
292.00	546.0
293.00	3177.0
294.10	1080.0
294.90	888.0
296.00	45976.0
297.00	5648.0
297.90	542.0
302.00	930.0
303.00	5208.0
304.00	1565.0
305.10	301.0
308.00	415.0
309.00	529.0
310.00	645.0
313.00	316.0
314.00	2459.0
315.00	5263.0
316.00	2812.0
317.10	490.0
321.00	1659.0
322.20	758.0
323.10	15597.0
324.10	3160.0
325.00	468.0
326.00	432.0
327.00	3655.0
328.00	1799.0
329.00	319.0
332.00	1268.0
333.10	1512.0
334.00	11277.0
335.10	2328.0
336.00	331.0
338.90	491.0
341.00	2016.0
342.00	457.0
346.00	3582.0
347.00	907.0
350.90	317.0
352.00	4451.0
353.10	3415.0
354.10	5537.0
355.10	1584.0
356.10	405.0
359.10	482.0
365.00	24040.0
366.00	3278.0
370.10	631.0
371.00	1398.0
372.10	9023.0

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373.00	2083.0
383.10	2753.0
383.90	473.0
390.10	1146.0
391.10	580.0
392.00	739.0
401.00	647.0
402.00	4246.0
403.00	5465.0
404.10	2056.0
405.10	499.0
421.00	3937.0
422.10	4363.0
423.10	31832.0
424.10	9762.0
425.00	1213.0
440.20	794.0
441.10	82720.0
442.10	559936.0
443.10	106184.0
444.10	9864.0
445.10	478.0

Instrument :
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