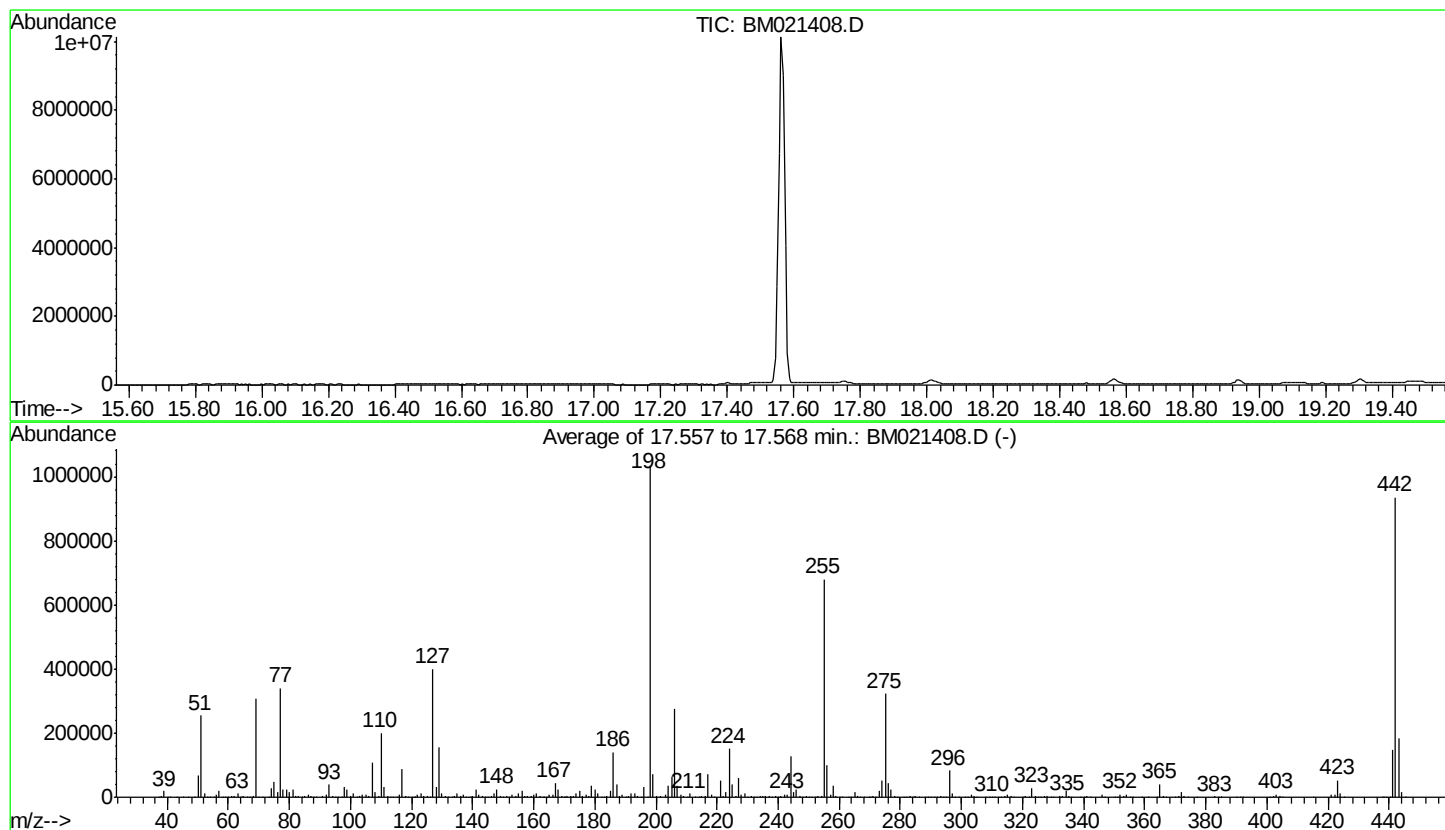


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071019\
 Data File : BM021408.D
 Acq On : 10 Jul 2019 14:59
 Operator : HP/JU
 Sample : DFTPP23
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP23

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Title : SVOA CALIBRATION
 Last Update : Fri Jul 12 05:46:23 2019



AutoFind: Scans 2477, 2478, 2479; Background Corrected with Scan 2471

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	24.6	254315	PASS
68	69	0.00	2	1.9	5797	PASS
69	198	0.00	100	29.6	306462	PASS
70	69	0.00	2	0.7	2009	PASS
127	198	10	80	38.7	399722	PASS
197	198	0.00	2	0.2	2015	PASS
198	198	100	100	100.0	1034154	PASS
199	198	5	9	6.8	70680	PASS
275	198	10	60	31.2	322496	PASS
365	198	1	100	3.9	40288	PASS
441	198	0.01	100	14.1	145882	PASS
442	198	50	100	90.5	935722	PASS
443	442	15	24	19.5	182101	PASS

m/z	Abundance
39.00	595.0
40.00	1154.0
41.00	707.0
43.10	826.0
44.00	10680.0
45.00	429.0
49.10	366.0
50.00	631.0
51.00	1770.0
55.10	578.0
57.00	304.0
63.00	428.0
65.00	1140.0
67.00	334.0
69.00	1036.0
73.00	1032.0
74.00	431.0
77.00	1619.0
77.90	322.0
78.90	432.0
82.00	370.0
83.00	379.0
84.00	652.0
91.00	402.0
92.10	491.0
92.90	385.0
95.00	343.0
96.00	403.0
97.00	551.0
107.90	313.0
109.00	1195.0
110.00	307.0
115.00	397.0
120.90	361.0
133.00	427.0
139.00	335.0
141.00	387.0
147.10	345.0
151.00	346.0
152.00	905.0
153.00	654.0
154.00	827.0
167.10	529.0
171.00	535.0
173.10	339.0
184.00	3098.0
185.00	6580.0
186.00	7491.0
187.10	1165.0
188.00	499.0
190.90	343.0
193.00	357.0
202.00	531.0
207.00	2165.0
208.00	556.0
208.90	348.0
281.10	907.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
37.10	955.0
38.10	3000.0
39.10	19304.0
40.00	1984.0
41.00	964.0
43.10	991.0
44.00	9442.0
45.10	797.0
49.10	2209.0
50.10	63176.0
51.10	237568.0
52.10	12236.0
53.00	666.0
55.00	1899.0
56.00	7543.0
57.00	17360.0
58.00	1001.0
59.10	343.0
61.00	3276.0
62.00	3926.0
63.10	11041.0
64.10	1715.0
65.10	6646.0
66.00	484.0
67.00	959.0
68.10	5208.0
69.00	281152.0
70.00	1950.0
71.10	799.0
73.10	3188.0
74.10	28848.0
75.00	44392.0
76.10	15498.0
77.10	308672.0
78.10	21624.0
79.00	22384.0
80.00	15407.0
81.00	23072.0
82.00	5608.0
83.10	5310.0
84.00	1060.0
85.00	4690.0
86.00	6437.0
87.00	2863.0
88.00	1153.0
88.90	710.0
91.00	5018.0
92.00	6210.0
93.00	37344.0
94.00	2468.0
95.00	884.0
96.00	1747.0
97.10	1463.0
98.00	27336.0
99.00	21632.0
100.00	2062.0
101.00	13032.0
102.00	881.0
103.00	4463.0
104.00	8433.0
105.00	8581.0
106.10	2435.0
107.00	98280.0
108.00	15410.0
109.20	3911.0
110.00	176448.0
111.00	27712.0
112.00	3403.0
113.00	1051.0
115.00	731.0
116.10	5726.0
117.00	76144.0
118.00	5791.0
119.00	843.0
120.00	1279.0
120.90	923.0
122.00	6576.0
123.00	10518.0
124.00	5163.0
125.00	4548.0
126.20	2780.0
127.00	343552.0
128.00	25968.0
129.00	134656.0
130.00	11529.0
131.00	2503.0
132.00	1668.0
133.00	790.0
134.00	4275.0
135.00	11179.0
136.00	4593.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

137.00	6239.0
138.00	1406.0
139.00	1030.0
140.00	2152.0
141.00	19768.0
142.00	6303.0
143.00	4132.0
144.00	1563.0
145.00	1044.0
146.00	3622.0
147.00	9818.0
148.00	21256.0
149.00	5070.0
150.00	1400.0
151.00	2685.0
151.90	2206.0
153.00	6545.0
154.00	5290.0
155.10	10700.0
156.00	17288.0
157.10	3697.0
158.00	3711.0
159.00	2813.0
160.00	6225.0
161.00	9126.0
161.90	2836.0
163.00	792.0
164.10	923.0
165.00	7317.0
166.00	6077.0
167.00	38816.0
168.00	19720.0
169.00	3407.0
169.90	980.0
171.00	2602.0
172.00	3933.0
173.00	4763.0
174.00	8924.0
175.00	16191.0
176.00	4556.0
177.00	6583.0
178.00	2828.0
179.00	29184.0
180.00	21912.0
181.00	9447.0
182.00	1648.0
183.10	1156.0
184.00	5914.0
185.00	22104.0
186.00	121064.0
187.00	34672.0
188.10	4209.0
189.00	7664.0
190.00	1336.0
191.00	3530.0
192.00	9582.0
193.00	10714.0
194.10	2182.0
194.90	1834.0
196.00	25008.0
197.10	6046.0
198.00	816384.0
199.00	58176.0
200.00	4632.0
201.40	3457.0
203.00	6099.0
204.00	29776.0
205.00	49856.0
206.00	215168.0
207.00	31168.0
208.00	7212.0
209.00	2804.0
211.00	8421.0
213.00	500.0
214.90	2300.0
216.10	4467.0
217.00	54928.0
218.00	8238.0
219.00	920.0
221.00	38600.0
223.00	12121.0
224.00	120072.0
225.00	31232.0
226.00	3395.0
227.00	46592.0
228.00	5936.0
229.00	10475.0
229.90	1401.0
231.00	4340.0
231.90	706.0
233.00	1033.0
234.00	2983.0
235.00	3707.0
236.00	2036.0
237.00	4332.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

237.90	572.0
239.00	1728.0
240.00	1472.0
240.90	2927.0
242.00	6148.0
243.10	7330.0
244.00	93048.0
245.00	12824.0
246.00	19056.0
247.00	3710.0
248.00	989.0
249.00	3750.0
250.00	562.0
251.00	1199.0
252.00	1040.0
253.00	2463.0
254.20	4914.0
255.00	501952.0
256.00	74864.0
257.00	5448.0
258.00	26456.0
259.00	4563.0
260.00	783.0
260.90	804.0
262.90	345.0
264.10	753.0
265.00	10808.0
266.00	1599.0
266.90	367.0
269.90	646.0
271.00	1903.0
272.00	1586.0
273.00	14725.0
274.00	38056.0
275.00	230016.0
276.00	32656.0
277.00	18584.0
278.00	3405.0
278.90	718.0
281.10	867.0
282.00	632.0
282.90	2000.0
284.00	1145.0
285.00	4034.0
286.00	782.0
289.00	727.0
290.00	590.0
291.00	600.0
292.00	952.0
293.00	3987.0
294.00	1010.0
295.00	1365.0
296.00	61064.0
297.00	8549.0
297.90	636.0
301.00	875.0
302.00	1120.0
303.00	7302.0
304.00	1857.0
307.90	930.0
309.00	969.0
310.10	932.0
312.90	569.0
314.00	2834.0
315.00	6847.0
316.00	3996.0
317.10	778.0
321.00	2062.0
322.00	1349.0
323.10	18184.0
324.10	3530.0
325.00	527.0
326.10	354.0
327.00	3550.0
328.10	1641.0
329.10	325.0
332.00	1706.0
333.00	2024.0
334.00	12708.0
335.00	3605.0
336.10	472.0
339.00	385.0
339.90	306.0
341.00	2619.0
342.00	663.0
346.00	4145.0
347.00	967.0
351.00	373.0
352.10	6140.0
353.00	4141.0
354.10	6339.0
355.00	1168.0
359.10	492.0
365.00	25944.0
366.00	3645.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

370.00	465.0
371.10	1428.0
372.10	9450.0
373.00	2943.0
373.90	405.0
383.00	2554.0
384.00	774.0
390.00	969.0
391.00	752.0
392.00	756.0
401.00	588.0
402.00	4266.0
403.00	5766.0
404.00	2000.0
421.00	5077.0
422.10	4699.0
423.10	31408.0
424.10	9865.0
425.10	1004.0
440.20	636.0
441.10	86160.0
442.10	552448.0
443.10	112768.0
444.10	10432.0
445.00	639.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
37.10	1367.0
38.10	3883.0
39.10	23824.0
40.00	2016.0
41.10	1234.0
43.00	926.0
44.00	9056.0
45.10	1032.0
46.90	403.0
49.10	2683.0
50.10	79896.0
51.10	305280.0
52.10	15534.0
53.10	813.0
54.00	333.0
55.00	2387.0
56.00	9634.0
57.00	22616.0
58.00	1262.0
59.00	444.0
60.00	310.0
61.00	4267.0
62.10	4496.0
63.10	13375.0
64.10	1852.0
65.10	7131.0
66.00	699.0
67.00	971.0
68.10	6959.0
69.00	366720.0
70.10	1995.0
71.10	822.0
73.10	3309.0
74.10	36104.0
75.00	58632.0
76.10	19008.0
77.10	411648.0
78.10	27304.0
79.00	28256.0
80.00	20744.0
81.00	29624.0
82.00	7270.0
83.00	6898.0
84.10	1232.0
85.00	6054.0
86.00	8867.0
87.00	3891.0
88.10	1271.0
89.00	991.0
91.00	6770.0
92.00	8106.0
93.00	47344.0
94.00	3284.0
95.10	1027.0
96.10	2473.0
97.00	1625.0
98.00	36136.0
99.00	28520.0
100.00	2767.0
101.00	16117.0
102.10	1221.0
103.00	5392.0
104.00	11393.0
105.00	9987.0
106.10	3483.0
107.00	132864.0
108.00	20000.0
109.10	4720.0
110.00	236160.0
111.00	35408.0
112.00	4243.0
113.00	1510.0
114.10	555.0
115.00	965.0
116.00	7110.0
117.00	100920.0
118.00	6999.0
119.00	1159.0
120.00	1953.0
121.00	1053.0
122.00	8590.0
123.00	13867.0
124.00	6681.0
125.00	5595.0
127.00	479168.0
128.00	36512.0
129.00	183296.0
130.00	15983.0
131.00	3253.0
132.10	1384.0
133.00	1126.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

134.00	5758.0
135.00	15659.0
136.00	6362.0
137.00	8459.0
138.00	1637.0
139.00	1560.0
140.00	2278.0
141.00	26408.0
142.10	8383.0
143.00	5903.0
144.00	1534.0
145.00	1499.0
146.00	4587.0
147.00	13836.0
148.00	29728.0
149.00	6010.0
150.10	1837.0
151.00	3466.0
152.00	3030.0
153.00	8288.0
154.00	7621.0
155.00	14905.0
156.00	23128.0
157.10	4715.0
158.00	5141.0
159.00	4011.0
160.00	8620.0
161.00	13287.0
162.00	3989.0
163.00	1384.0
164.00	1635.0
165.00	10520.0
166.00	8927.0
167.00	54536.0
168.00	27456.0
169.10	4856.0
170.10	1752.0
171.00	3015.0
172.00	4768.0
173.00	6826.0
174.00	12462.0
175.00	23088.0
176.00	6564.0
177.00	10434.0
178.00	3455.0
179.00	43104.0
180.00	30024.0
181.00	14506.0
182.00	2147.0
183.00	1733.0
184.00	7228.0
185.00	31264.0
186.00	177600.0
187.00	49672.0
188.00	5509.0
189.00	10368.0
190.00	1651.0
191.00	5000.0
192.00	14189.0
193.00	15941.0
194.00	3435.0
195.00	1834.0
196.00	38128.0
198.00	1230848.0
199.00	83320.0
200.00	6518.0
201.50	6650.0
203.00	8561.0
204.00	43208.0
205.10	74272.0
206.00	329984.0
207.10	46192.0
208.00	11257.0
209.00	3625.0
211.10	13451.0
212.90	1076.0
214.00	621.0
215.00	3394.0
216.00	6894.0
217.00	83040.0
218.00	10183.0
219.00	835.0
221.00	61272.0
223.00	19344.0
224.00	177536.0
225.00	46888.0
226.10	5042.0
227.00	70952.0
228.00	10330.0
229.00	14998.0
230.00	2425.0
231.00	6720.0
232.00	1005.0
233.00	1258.0
234.00	4709.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

235.00	5288.0
236.00	3546.0
237.00	6122.0
238.00	1191.0
239.00	2808.0
240.10	2598.0
241.00	4356.0
242.00	9824.0
243.10	10998.0
244.00	149888.0
245.00	20280.0
246.00	27784.0
247.00	5680.0
248.00	1357.0
249.00	5313.0
249.90	830.0
250.90	1222.0
252.00	1245.0
253.00	2984.0
254.20	7125.0
255.00	803456.0
256.00	118152.0
257.00	9784.0
258.00	41784.0
259.00	6495.0
260.00	1032.0
260.90	1078.0
263.00	448.0
264.00	1188.0
265.00	17784.0
266.00	2826.0
266.90	425.0
270.10	619.0
271.00	2946.0
272.00	2290.0
273.00	24304.0
274.00	62824.0
275.00	378304.0
276.00	52016.0
277.00	29408.0
278.00	5046.0
279.00	1303.0
281.00	1251.0
281.90	889.0
283.00	3725.0
284.00	2459.0
285.00	5037.0
286.00	1158.0
288.00	479.0
289.10	1221.0
290.00	940.0
291.00	1196.0
292.00	1633.0
293.00	6799.0
294.00	1791.0
295.00	2340.0
296.00	96472.0
297.00	13973.0
298.00	1135.0
299.00	323.0
301.00	1365.0
301.90	1752.0
303.10	10897.0
304.00	3333.0
304.90	536.0
308.00	1240.0
309.00	1189.0
310.10	1308.0
311.00	356.0
312.00	340.0
313.00	1015.0
314.00	4725.0
315.00	11291.0
316.10	6497.0
317.00	1174.0
320.10	310.0
321.10	3131.0
322.00	1538.0
323.00	32904.0
324.10	5773.0
325.10	660.0
326.00	890.0
327.00	5673.0
328.00	3465.0
329.10	560.0
330.00	309.0
332.00	2698.0
333.00	3442.0
334.10	21176.0
335.00	5818.0
336.00	673.0
339.00	517.0
339.90	459.0
341.00	4002.0
342.00	922.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

346.00	7426.0
347.00	1346.0
350.00	357.0
351.00	503.0
352.00	9880.0
353.00	6402.0
354.10	11077.0
355.00	1999.0
356.00	331.0
359.00	675.0
361.00	310.0
364.10	549.0
365.00	46776.0
366.00	6534.0
367.00	386.0
370.00	1081.0
371.00	2872.0
372.10	18408.0
373.00	4777.0
374.00	594.0
377.00	533.0
383.00	4556.0
384.00	1212.0
384.90	340.0
390.10	2323.0
391.10	1524.0
392.00	1369.0
400.90	1129.0
402.10	6058.0
403.00	10094.0
404.10	3453.0
405.10	835.0
415.00	390.0
421.00	8394.0
422.10	8641.0
423.10	61872.0
424.10	14342.0
425.10	1546.0
437.90	432.0
439.10	405.0
441.10	164416.0
442.10	1047424.0
443.10	202880.0
444.10	19064.0
445.10	1115.0

Instrument :

BNA_M

ClientSampleId :

DFTPP23

m/z	Abundance
37.00	1000.0
38.00	3330.0
39.10	16968.0
40.10	1660.0
41.10	1396.0
43.10	1247.0
44.00	11094.0
45.00	659.0
49.10	2258.0
50.10	59520.0
51.10	225408.0
52.10	11140.0
53.10	626.0
55.10	1781.0
56.00	7275.0
57.00	16576.0
58.00	1290.0
59.00	597.0
61.00	3229.0
62.00	3700.0
63.10	10007.0
64.00	1552.0
65.10	6543.0
66.10	602.0
67.00	763.0
68.10	5226.0
69.00	274624.0
70.00	2084.0
71.00	983.0
73.10	2815.0
74.00	26504.0
75.00	42832.0
76.10	15164.0
77.10	308992.0
78.10	19992.0
79.00	21184.0
80.00	15966.0
81.00	22800.0
82.00	5800.0
83.00	5101.0
84.00	1252.0
85.00	5006.0
86.10	6432.0
87.00	2887.0
88.10	1146.0
89.00	688.0
91.10	5091.0
92.00	6641.0
93.00	35696.0
94.00	2566.0
95.10	1009.0
96.10	1887.0
97.10	1312.0
98.00	28576.0
99.00	23296.0
99.90	1980.0
101.00	12690.0
102.10	669.0
103.10	4217.0
104.00	8163.0
105.00	8029.0
106.10	2625.0
107.00	97256.0
108.00	15689.0
109.10	4334.0
110.00	188416.0
111.00	27960.0
112.00	3488.0
112.90	1232.0
114.00	358.0
115.00	983.0
116.10	5747.0
117.00	82096.0
118.00	5514.0
119.00	1082.0
120.00	1289.0
121.20	506.0
122.00	7121.0
123.00	11365.0
124.00	5081.0
125.00	4707.0
127.00	376448.0
128.00	27784.0
129.00	147776.0
130.00	11863.0
131.00	2241.0
131.90	1191.0
133.00	1122.0
134.00	4602.0
135.00	12437.0
136.00	5115.0

Instrument :
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137.10	6093.0
137.90	1313.0
139.00	1319.0
140.10	2134.0
141.00	21576.0
142.00	6797.0
143.10	4674.0
144.00	1131.0
145.10	1032.0
146.00	4076.0
147.00	10878.0
148.00	23936.0
149.00	5090.0
150.00	1291.0
151.00	2782.0
152.00	2337.0
153.00	7456.0
154.00	5800.0
155.00	12173.0
156.00	17408.0
157.00	3432.0
158.00	4367.0
159.00	3152.0
160.00	7507.0
161.00	10661.0
162.00	2913.0
163.20	931.0
163.90	1022.0
165.00	9150.0
166.10	6739.0
167.00	43144.0
168.00	22928.0
169.00	3597.0
170.00	1791.0
171.00	2718.0
172.00	4598.0
173.00	5713.0
174.00	10641.0
175.00	19384.0
176.00	5458.0
177.00	9289.0
178.00	3469.0
179.00	36608.0
180.00	25720.0
181.00	12022.0
182.10	2083.0
183.00	1223.0
184.00	7015.0
185.00	26112.0
186.00	148160.0
187.00	41816.0
188.00	4349.0
189.00	8843.0
190.10	1235.0
191.00	4613.0
192.00	11959.0
193.00	13312.0
194.00	2971.0
195.10	2117.0
196.00	33120.0
198.00	1055232.0
199.00	70544.0
200.00	5657.0
201.50	5135.0
203.00	7313.0
204.00	38304.0
205.00	64824.0
206.00	284288.0
207.00	38936.0
208.00	10202.0
209.00	3170.0
210.20	4383.0
211.00	10925.0
213.00	673.0
214.00	312.0
215.00	3213.0
216.00	5957.0
217.00	73656.0
218.00	8918.0
219.00	880.0
221.00	51592.0
221.80	9701.0
223.00	17736.0
224.00	155200.0
225.00	41152.0
226.00	4386.0
227.00	62840.0
228.00	8575.0
229.00	14219.0
230.00	2045.0
231.00	5989.0
232.00	1105.0
233.00	1319.0
234.00	4223.0
235.00	5086.0

Instrument :
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236.00	3503.0
237.00	5480.0
238.00	778.0
239.00	2382.0
240.00	2358.0
241.00	3845.0
242.00	8287.0
243.10	9847.0
244.00	136448.0
245.00	17952.0
246.00	24440.0
247.00	4816.0
248.00	1027.0
249.00	5062.0
249.90	1192.0
251.00	1263.0
252.00	1192.0
253.00	3052.0
254.20	6233.0
255.00	734848.0
256.00	105264.0
257.00	7686.0
258.00	38304.0
259.00	6437.0
260.00	1154.0
261.00	1544.0
263.00	444.0
264.00	1297.0
265.00	15695.0
266.00	2431.0
266.90	448.0
268.00	458.0
270.00	900.0
271.00	2770.0
272.00	2063.0
273.00	23136.0
274.00	57856.0
275.00	359168.0
276.00	45192.0
277.00	26360.0
278.00	4877.0
279.00	936.0
281.00	930.0
282.10	971.0
283.00	3211.0
284.00	2295.0
285.00	4977.0
286.00	963.0
288.10	374.0
289.00	1152.0
290.00	810.0
291.00	970.0
292.10	1479.0
293.00	6927.0
294.00	1769.0
295.10	2368.0
296.00	92720.0
297.00	12154.0
298.00	1059.0
299.00	322.0
301.10	1307.0
302.00	1594.0
303.00	10808.0
304.00	3130.0
305.00	548.0
308.00	1387.0
309.00	1036.0
310.00	1516.0
312.00	431.0
313.00	964.0
314.00	4757.0
315.00	10503.0
316.00	6295.0
317.00	1007.0
320.00	347.0
321.00	3222.0
322.00	1844.0
323.10	33144.0
324.00	5902.0
324.90	724.0
325.90	631.0
327.00	5874.0
328.10	3447.0
329.00	614.0
332.00	2449.0
333.00	3257.0
334.00	21720.0
335.00	5573.0
336.00	897.0
339.00	636.0
340.00	374.0
341.00	4374.0
342.10	1296.0
346.00	7141.0
347.00	1274.0

Instrument :
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351.10	530.0
352.00	10382.0
353.00	6929.0
354.10	11556.0
355.10	2332.0
358.90	785.0
364.10	467.0
365.00	48144.0
366.00	6598.0
366.90	378.0
370.00	897.0
371.00	3016.0
372.10	18528.0
373.00	4851.0
374.00	619.0
377.00	522.0
383.00	4815.0
384.00	1282.0
385.10	337.0
390.10	2449.0
391.10	1667.0
392.00	1283.0
401.00	1072.0
402.00	7271.0
403.10	11395.0
404.00	3618.0
405.00	824.0
414.90	515.0
421.10	9264.0
422.10	9984.0
423.10	66440.0
424.10	15029.0
425.10	1648.0
438.10	429.0
439.10	602.0
441.10	187072.0
442.10	1207296.0
443.10	230656.0
444.10	20336.0
445.20	1065.0

Instrument :
BNA_M
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DFTPP23