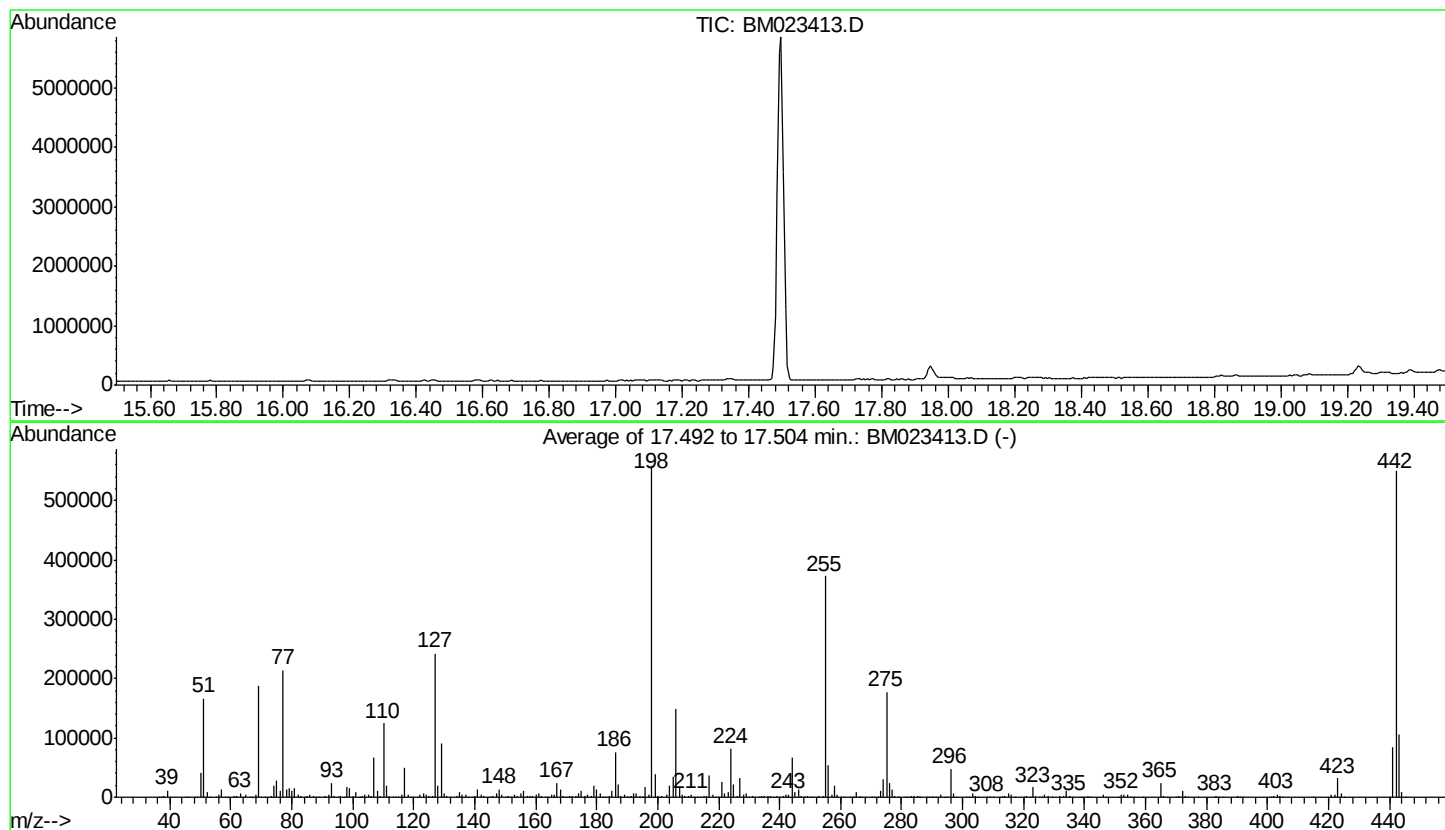


Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM102819\
Data File : BM023413.D
Acq On : 28 Oct 2019 11:14
Operator : JU
Sample : DFTPP19
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP19

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	29.8	166295	PASS
68	69	0.00	2	1.8	3416	PASS
69	198	0.00	100	33.6	187758	PASS
70	69	0.00	2	0.4	807	PASS
127	198	10	80	43.3	241877	PASS
197	198	0.00	2	0.7	4060	PASS
198	198	100	100	100.0	558720	PASS
199	198	5	9	6.8	37949	PASS
275	198	10	60	31.7	176941	PASS
365	198	1	100	4.3	24240	PASS
441	198	0.01	100	15.0	83757	PASS
442	198	50	100	98.3	549440	PASS
443	442	15	24	19.3	106205	PASS

m/z	Abundance
37.00	932.0
38.00	1418.0
39.10	8076.0
40.00	3111.0
41.10	2534.0
42.10	1235.0
43.10	3739.0
44.00	15938.0
45.00	1287.0
46.00	460.0
49.00	2365.0
50.00	25640.0
51.10	97344.0
52.10	4620.0
53.00	562.0
54.10	655.0
55.00	2711.0
56.00	3472.0
57.00	9106.0
57.90	822.0
59.00	825.0
60.00	1310.0
61.00	1794.0
62.00	1883.0
63.00	3724.0
64.00	931.0
65.00	2997.0
66.00	645.0
67.00	777.0
68.10	2732.0
69.00	111392.0
70.10	1136.0
71.00	960.0
72.10	472.0
73.00	3856.0
74.00	12956.0
75.00	17552.0
76.10	5785.0
77.10	126256.0
78.10	8411.0
79.00	9154.0
80.00	5962.0
81.00	9948.0
82.00	2516.0
83.10	2340.0
84.00	2290.0
85.00	2809.0
86.00	3631.0
87.00	1511.0
87.90	513.0
89.00	651.0
91.00	3034.0
92.10	2199.0
93.00	14625.0
94.00	1076.0
95.00	1116.0
96.00	1427.0
97.00	1096.0
98.00	11162.0
99.00	9519.0
100.00	1000.0
101.10	5613.0
101.90	320.0
103.00	2510.0
104.00	3507.0
105.00	3350.0
106.10	1588.0
107.00	41240.0
108.00	5752.0
109.10	1772.0
110.00	77400.0
111.00	11513.0
112.00	1346.0
113.00	382.0
114.00	378.0
115.00	694.0
116.00	3037.0
117.00	30984.0
118.00	2744.0
118.90	867.0
120.00	681.0
121.00	499.0
122.10	2319.0
123.00	4119.0
124.00	1811.0
125.10	2212.0
126.20	2045.0
127.00	151616.0
128.00	12129.0
129.00	58464.0
130.00	4895.0
131.00	1266.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

132.00	649.0
132.90	1037.0
134.00	2046.0
135.00	5837.0
135.90	1931.0
137.00	2497.0
137.90	661.0
139.10	672.0
140.00	966.0
141.00	7505.0
142.00	2571.0
143.00	1911.0
143.90	489.0
145.00	587.0
145.90	1422.0
147.00	5390.0
148.00	8504.0
149.00	2401.0
150.00	682.0
150.90	1125.0
151.70	786.0
153.00	2492.0
153.90	1938.0
155.00	5383.0
156.00	6925.0
157.10	1539.0
158.00	1886.0
158.90	1206.0
160.00	3017.0
161.00	4394.0
161.90	917.0
163.00	662.0
164.00	576.0
165.00	3890.0
166.00	2583.0
167.00	16552.0
168.00	9108.0
168.90	1879.0
170.00	594.0
171.00	772.0
172.00	1644.0
173.00	2307.0
174.10	3438.0
175.00	7741.0
176.00	1800.0
177.00	3563.0
177.90	1021.0
179.00	14025.0
180.00	9032.0
181.00	4578.0
182.00	912.0
182.90	515.0
184.00	1434.0
185.00	6335.0
186.00	53152.0
187.00	14251.0
187.90	1412.0
189.00	2834.0
190.00	637.0
191.00	2130.0
192.00	4817.0
193.00	6189.0
194.00	1396.0
194.80	380.0
196.00	9799.0
197.10	2970.0
198.00	382144.0
199.00	24072.0
200.00	2114.0
201.30	1630.0
203.00	2850.0
204.00	13946.0
205.00	23944.0
206.00	102640.0
207.00	17360.0
208.00	4533.0
209.00	1794.0
210.10	1598.0
211.00	3478.0
212.00	534.0
214.90	1106.0
216.00	2104.0
217.00	25392.0
218.00	2967.0
218.90	482.0
219.90	531.0
221.00	16792.0
221.90	4052.0
223.00	6594.0
224.00	56248.0
225.00	15486.0
226.00	1496.0
227.00	24448.0
228.00	3251.0
229.00	5255.0
229.90	1197.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

231.00	2352.0
232.00	435.0
233.10	782.0
234.00	2004.0
235.00	1524.0
236.10	1102.0
237.00	2204.0
238.00	367.0
239.00	976.0
239.90	732.0
241.10	1478.0
242.00	3041.0
243.00	3427.0
244.00	48064.0
245.00	6444.0
246.00	10045.0
247.00	1802.0
248.10	483.0
249.10	2620.0
251.10	324.0
251.90	529.0
253.00	1241.0
254.20	2134.0
255.00	273408.0
256.00	37808.0
257.00	2840.0
258.00	14408.0
259.00	2547.0
260.00	392.0
261.00	425.0
263.80	373.0
264.20	301.0
265.10	6099.0
266.20	1135.0
267.00	530.0
270.90	970.0
272.10	590.0
273.00	8618.0
274.00	21584.0
275.00	130760.0
276.00	17512.0
277.00	9997.0
278.00	1740.0
279.10	477.0
281.10	2215.0
282.00	1053.0
283.10	1651.0
284.10	874.0
285.00	2106.0
285.90	379.0
289.00	715.0
290.20	363.0
290.90	305.0
292.00	606.0
293.00	2268.0
294.00	609.0
296.00	36904.0
297.00	4951.0
298.00	429.0
301.00	489.0
301.90	708.0
303.00	4150.0
304.00	1041.0
308.10	405.0
309.00	596.0
310.00	428.0
312.90	308.0
314.00	1832.0
315.10	4290.0
316.00	2949.0
317.10	476.0
320.00	438.0
321.00	1308.0
321.90	576.0
323.00	12768.0
324.10	2569.0
325.00	572.0
326.00	414.0
327.00	2524.0
328.00	1128.0
331.90	1000.0
333.00	1254.0
334.00	8760.0
335.00	2483.0
336.20	335.0
338.90	465.0
341.00	2170.0
342.10	348.0
346.10	3201.0
347.00	750.0
351.00	410.0
352.10	4705.0
353.00	2895.0
354.10	4756.0
355.00	1275.0
356.10	308.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

365.00	21096.0
366.10	2217.0
371.00	1136.0
372.10	8735.0
373.10	1747.0
383.00	2340.0
383.90	845.0
390.00	951.0
391.10	712.0
392.00	548.0
401.00	505.0
402.00	3026.0
403.10	4214.0
404.00	1607.0
421.00	3801.0
422.00	3918.0
423.10	28072.0
424.10	6323.0
425.00	761.0
440.10	810.0
441.10	76872.0
442.10	502976.0
443.10	97216.0
444.10	7545.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

m/z	Abundance
36.00	515.0
36.90	311.0
38.00	488.0
39.00	1583.0
40.00	3114.0
41.10	2644.0
42.00	1855.0
43.00	3512.0
44.00	17432.0
45.10	1282.0
47.00	341.0
49.00	1318.0
50.00	746.0
50.90	830.0
52.10	385.0
53.10	686.0
53.90	754.0
55.00	1745.0
56.00	621.0
57.00	1382.0
57.90	439.0
59.10	987.0
60.10	1265.0
61.00	306.0
64.00	412.0
64.90	314.0
66.00	356.0
67.00	811.0
68.00	770.0
69.00	967.0
70.20	720.0
71.10	839.0
73.10	2290.0
74.00	536.0
77.10	820.0
78.10	662.0
79.00	639.0
80.10	419.0
81.10	539.0
82.90	945.0
84.10	1700.0
85.00	730.0
85.90	1030.0
87.10	526.0
88.90	346.0
90.90	914.0
95.10	783.0
96.00	611.0
97.00	684.0
97.90	724.0
102.90	395.0
105.00	703.0
106.80	407.0
112.20	322.0
114.00	350.0
115.10	694.0
117.00	467.0
119.10	364.0
121.10	372.0
126.00	551.0
129.10	670.0
133.00	1117.0
134.10	333.0
135.00	377.0
147.00	878.0
164.00	370.0
165.00	375.0
167.10	464.0
175.00	435.0
177.00	388.0
182.10	419.0
191.00	689.0
193.00	757.0
193.90	409.0
207.10	4869.0
208.00	895.0
209.00	927.0
210.00	304.0
266.90	316.0
281.00	1727.0
282.00	566.0
341.00	365.0
355.20	425.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

m/z	Abundance
35.90	369.0
37.10	972.0
38.10	2324.0
39.10	16472.0
40.00	3265.0
41.10	2454.0
42.10	1114.0
43.00	3132.0
44.00	15531.0
45.00	1830.0
45.90	329.0
47.00	327.0
49.10	2465.0
50.10	53544.0
51.10	212608.0
52.10	10532.0
53.00	1043.0
54.00	584.0
55.00	3052.0
56.00	7185.0
57.00	16928.0
58.10	1222.0
59.10	949.0
60.10	1070.0
61.00	2815.0
62.00	3061.0
63.00	10142.0
64.00	1405.0
65.10	4729.0
66.10	615.0
67.10	911.0
68.00	5059.0
69.00	239808.0
70.00	1690.0
71.10	737.0
73.00	4300.0
74.00	22880.0
75.00	35920.0
76.00	12478.0
77.10	270912.0
78.10	18152.0
79.00	17472.0
80.00	13139.0
81.00	18624.0
82.00	5166.0
83.00	5050.0
84.10	1867.0
85.00	3928.0
86.00	5846.0
87.00	2936.0
88.00	1133.0
89.10	555.0
91.00	5504.0
92.00	5352.0
93.00	30248.0
93.90	2266.0
95.10	1037.0
96.00	2002.0
97.10	1248.0
98.00	22072.0
99.00	18864.0
100.00	1714.0
101.00	10457.0
102.00	1091.0
103.00	3857.0
104.00	6525.0
105.00	6285.0
106.10	2289.0
107.00	82512.0
108.00	11814.0
109.10	2830.0
110.00	150656.0
111.00	22208.0
112.00	2400.0
113.00	886.0
114.00	414.0
115.00	953.0
116.00	4453.0
117.00	60864.0
118.00	5204.0
119.00	643.0
120.00	1028.0
121.00	758.0
122.00	5478.0
123.00	8873.0
123.90	4719.0
125.10	3252.0
126.10	2289.0
127.00	294720.0
128.00	23656.0
129.00	111080.0
130.00	9542.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

130.90	2079.0
131.90	1287.0
132.90	1062.0
134.00	3772.0
135.00	8994.0
136.00	3652.0
137.00	5331.0
138.00	1438.0
139.00	790.0
139.90	1845.0
141.00	14250.0
142.00	4825.0
143.00	2733.0
144.10	1124.0
145.00	955.0
146.00	2866.0
147.00	8700.0
148.00	16568.0
149.00	3795.0
150.00	1332.0
151.10	2127.0
152.00	1222.0
153.00	5025.0
154.00	3086.0
155.00	8427.0
156.10	11756.0
157.10	2861.0
158.00	2628.0
159.00	2349.0
159.90	4518.0
161.00	6001.0
162.00	1655.0
163.00	751.0
163.90	917.0
165.00	5637.0
166.00	5014.0
167.00	28560.0
168.00	16238.0
169.00	3276.0
170.00	1165.0
171.00	1297.0
172.00	2929.0
173.10	3424.0
174.00	6732.0
175.00	13006.0
176.00	2888.0
177.00	6276.0
178.00	2216.0
179.00	21400.0
180.00	16210.0
181.00	7832.0
182.00	1808.0
183.10	591.0
184.00	1634.0
185.00	11776.0
186.00	84824.0
187.00	25896.0
188.00	2391.0
189.00	5658.0
189.90	1190.0
191.00	3859.0
192.00	7279.0
193.00	9262.0
194.00	1991.0
195.10	1198.0
196.00	19000.0
197.20	4412.0
197.90	632448.0
199.00	44672.0
200.00	4359.0
201.40	2921.0
203.00	5473.0
204.00	22312.0
205.00	39328.0
206.00	166592.0
207.00	25960.0
208.00	6442.0
209.00	2292.0
210.10	2697.0
211.00	6066.0
212.00	920.0
213.00	494.0
215.10	1629.0
216.00	3970.0
217.00	41408.0
218.00	5404.0
219.10	479.0
221.00	27968.0
221.80	6371.0
223.00	9430.0
224.00	90288.0
225.00	23424.0
226.00	2807.0
227.00	36720.0
228.00	5380.0
229.00	7940.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

229.90	879.0
231.00	3489.0
231.90	508.0
233.00	755.0
234.00	2174.0
235.00	3290.0
236.00	1817.0
237.00	3456.0
238.00	1011.0
239.00	1615.0
240.00	1196.0
240.90	2651.0
242.10	4769.0
243.10	5676.0
244.00	73112.0
245.00	9515.0
246.00	13466.0
247.00	2834.0
247.90	451.0
249.00	2550.0
250.00	787.0
250.90	499.0
252.10	706.0
253.00	1693.0
254.20	3372.0
255.00	397056.0
256.00	59816.0
257.00	5013.0
258.00	21440.0
259.00	3799.0
260.00	511.0
260.90	693.0
263.00	385.0
264.00	631.0
265.00	8351.0
266.00	1387.0
267.00	430.0
270.10	537.0
270.90	1050.0
272.10	1093.0
273.00	12152.0
274.00	32184.0
275.00	192704.0
276.00	25784.0
277.00	14946.0
277.90	2459.0
278.90	762.0
281.00	2230.0
282.00	887.0
283.10	1808.0
284.00	1250.0
285.10	2969.0
285.80	483.0
288.10	343.0
289.00	642.0
289.90	588.0
291.00	626.0
292.00	491.0
293.00	4101.0
294.10	1175.0
295.00	1069.0
296.00	50472.0
297.00	7917.0
297.90	512.0
301.00	709.0
302.00	976.0
303.10	6347.0
304.10	1539.0
305.00	326.0
307.90	878.0
309.00	619.0
310.10	931.0
312.90	477.0
314.00	2497.0
315.00	6318.0
316.10	3573.0
317.00	413.0
320.20	317.0
321.00	1453.0
322.00	1184.0
323.10	16976.0
324.00	3134.0
325.00	458.0
326.00	333.0
327.00	3857.0
328.00	1858.0
329.10	459.0
332.10	1098.0
333.00	1795.0
334.00	10889.0
335.10	3118.0
339.90	436.0
341.00	1989.0
342.00	949.0
346.00	4060.0
347.10	708.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

351.10	306.0
352.10	5329.0
353.00	3703.0
354.10	4317.0
355.10	1430.0
359.00	471.0
365.00	21856.0
366.00	2976.0
370.00	483.0
371.00	1217.0
372.10	9458.0
373.10	2309.0
374.00	301.0
383.00	2177.0
384.00	867.0
390.00	873.0
391.10	696.0
392.00	704.0
401.10	652.0
402.10	3175.0
403.00	4999.0
404.00	1746.0
405.00	325.0
415.00	321.0
421.10	4022.0
422.10	3749.0
423.10	29136.0
424.10	7324.0
425.10	887.0
441.10	73856.0
442.10	494528.0
443.10	96384.0
444.10	9520.0
445.10	666.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

m/z	Abundance
36.10	418.0
37.10	1274.0
38.00	2674.0
39.10	14965.0
40.00	3635.0
41.00	2314.0
42.00	1287.0
43.10	3360.0
44.00	15141.0
45.00	1286.0
45.90	401.0
46.90	541.0
48.00	344.0
49.00	2436.0
50.10	47160.0
51.00	191424.0
52.10	9969.0
53.10	1266.0
53.90	482.0
55.10	2890.0
56.00	6809.0
57.00	14439.0
58.00	1047.0
59.00	1202.0
60.00	1144.0
61.00	3008.0
62.00	3071.0
63.00	8792.0
64.10	966.0
65.00	4789.0
65.90	560.0
67.00	830.0
68.10	4768.0
69.00	214976.0
70.10	1757.0
71.10	842.0
73.10	4810.0
74.10	21512.0
75.00	34072.0
76.10	11955.0
77.10	246528.0
78.10	16062.0
79.00	17936.0
80.00	11679.0
81.00	17024.0
82.00	4482.0
83.00	4686.0
84.00	2250.0
85.00	3614.0
86.00	5794.0
87.00	2383.0
88.00	1296.0
88.90	1104.0
91.00	3757.0
92.10	3824.0
93.00	27848.0
94.00	2450.0
94.90	716.0
96.10	1860.0
97.00	1135.0
98.00	21624.0
99.00	16944.0
100.10	1583.0
101.00	10119.0
102.10	989.0
103.00	3235.0
104.00	5917.0
105.00	6430.0
106.10	1967.0
107.00	76104.0
108.00	13859.0
109.10	2620.0
110.00	144384.0
111.00	21752.0
111.90	2810.0
113.10	828.0
114.00	435.0
115.00	1050.0
116.00	4292.0
117.00	59544.0
118.00	4802.0
118.90	951.0
120.00	1227.0
121.10	555.0
122.00	6024.0
123.00	7331.0
124.00	3987.0
125.00	3978.0
126.20	2425.0
127.00	279296.0
128.00	20040.0
129.00	106456.0

Instrument :
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130.00	8471.0
131.00	2113.0
132.00	1340.0
132.80	950.0
134.00	3025.0
135.00	9800.0
136.00	4453.0
137.00	4280.0
138.00	1087.0
139.10	1049.0
140.00	1300.0
141.00	14770.0
142.00	5291.0
143.00	3410.0
143.90	837.0
145.00	1288.0
145.90	2303.0
147.00	8134.0
148.00	16240.0
149.00	4194.0
149.90	1077.0
151.10	1828.0
151.90	1451.0
153.00	3924.0
153.90	3674.0
155.00	7930.0
156.00	12436.0
157.00	2566.0
158.00	2699.0
158.90	2237.0
160.00	4757.0
161.00	6575.0
162.00	1871.0
163.10	859.0
164.10	492.0
165.00	5648.0
166.00	4665.0
167.00	28776.0
168.00	15430.0
169.00	2220.0
169.90	946.0
171.00	1835.0
172.00	2996.0
173.00	3175.0
174.00	7007.0
175.00	11836.0
176.00	4100.0
177.00	5580.0
178.00	1882.0
179.00	22760.0
180.00	16432.0
181.00	7307.0
182.00	1671.0
183.00	624.0
184.00	1786.0
185.00	12615.0
186.00	89952.0
187.00	24408.0
188.00	2903.0
189.00	5686.0
190.10	848.0
191.00	2695.0
192.00	7552.0
193.00	8341.0
194.00	1827.0
195.00	1067.0
196.00	19976.0
197.10	4799.0
198.00	661568.0
199.00	45104.0
200.00	3351.0
201.50	3480.0
203.00	4312.0
204.00	24808.0
205.10	39368.0
206.00	178368.0
207.00	25960.0
208.00	5753.0
209.00	2191.0
210.10	2994.0
211.00	6125.0
211.90	1241.0
213.00	882.0
213.90	348.0
215.00	1649.0
216.10	3739.0
217.00	44456.0
218.00	5858.0
218.90	453.0
221.00	31616.0
221.80	6755.0
223.00	10661.0
224.00	98816.0
225.00	26120.0
226.10	2960.0
227.00	39080.0

Instrument :
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228.00	5700.0
229.00	8081.0
229.90	1106.0
231.00	3544.0
232.00	700.0
233.00	796.0
234.00	2877.0
235.00	2863.0
236.00	1614.0
237.00	3835.0
238.00	666.0
239.10	1969.0
240.00	1452.0
241.00	2498.0
242.00	5325.0
243.00	5826.0
244.00	79912.0
245.00	11493.0
246.00	15288.0
247.00	3084.0
247.90	750.0
249.00	2924.0
250.10	785.0
251.00	820.0
252.10	746.0
253.10	1274.0
254.20	3413.0
255.00	446528.0
256.00	64056.0
257.00	5410.0
258.00	23112.0
259.00	4013.0
260.10	855.0
260.90	835.0
264.10	717.0
265.00	9929.0
266.00	1835.0
266.90	507.0
267.90	404.0
269.90	609.0
271.00	1215.0
272.10	1065.0
273.00	13137.0
274.00	37000.0
275.00	207360.0
276.00	27072.0
277.00	15886.0
277.90	2813.0
278.90	749.0
281.00	2076.0
282.00	852.0
283.10	2510.0
284.10	1501.0
285.00	3070.0
286.00	598.0
288.00	370.0
289.00	761.0
289.90	692.0
290.90	600.0
291.90	507.0
293.00	4249.0
294.00	1153.0
295.10	1486.0
296.00	56928.0
297.00	7930.0
298.00	629.0
301.00	956.0
302.10	966.0
303.10	6329.0
304.10	2224.0
305.00	347.0
308.00	957.0
308.90	637.0
310.10	698.0
312.10	440.0
313.10	648.0
314.00	3228.0
315.00	6905.0
316.00	4000.0
317.00	1028.0
321.00	1478.0
322.00	1193.0
323.10	20040.0
324.10	4007.0
324.90	457.0
325.90	382.0
327.00	3883.0
328.00	1858.0
329.20	393.0
332.00	1474.0
333.00	1589.0
334.00	12763.0
335.10	3382.0
336.10	367.0
339.00	548.0
341.10	2310.0

Instrument :
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342.10	472.0
346.00	4951.0
347.00	780.0
351.10	476.0
352.00	6113.0
353.00	4807.0
354.10	5723.0
355.10	1530.0
359.10	481.0
365.00	29768.0
366.00	4017.0
367.00	303.0
371.00	1288.0
372.10	12015.0
373.10	2896.0
374.00	348.0
377.00	380.0
383.00	2907.0
383.90	692.0
385.00	406.0
390.10	1675.0
391.10	997.0
392.00	691.0
401.00	739.0
402.00	3722.0
403.10	5581.0
404.10	2258.0
405.00	474.0
415.10	406.0
421.10	6043.0
422.10	4770.0
423.10	37912.0
424.10	8547.0
425.00	795.0
441.10	100544.0
442.10	650816.0
443.10	125016.0
444.10	11025.0
445.00	732.0

Instrument :
BNA_M
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