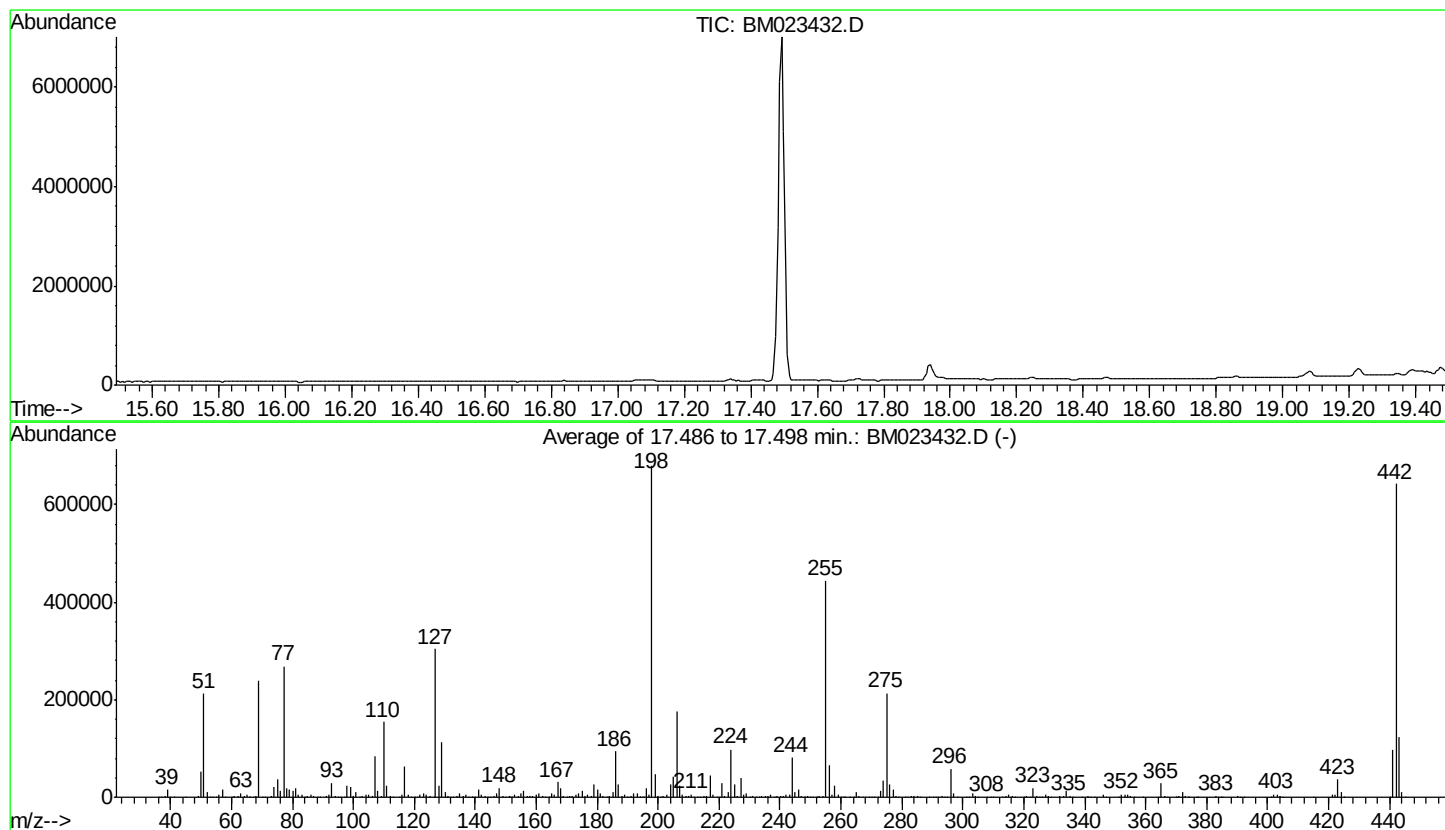


Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM102919\
Data File : BM023432.D
Acq On : 29 Oct 2019 08:47
Operator : JU
Sample : DFTPP20
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP20

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 2465, 2466, 2467; Background Corrected with Scan 2459

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	31.2	211920	PASS
68	69	0.00	2	1.7	3982	PASS
69	198	0.00	100	35.0	238350	PASS
70	69	0.00	2	0.4	889	PASS
127	198	10	80	44.7	303655	PASS
197	198	0.00	2	0.7	4721	PASS
198	198	100	100	100.0	680064	PASS
199	198	5	9	6.8	46368	PASS
275	198	10	60	31.5	213930	PASS
365	198	1	100	4.2	28320	PASS
441	198	0.01	100	14.2	96722	PASS
442	198	50	100	94.4	642069	PASS
443	442	15	24	19.0	122192	PASS

m/z	Abundance
38.00	389.0
39.00	1154.0
40.00	2987.0
41.00	1708.0
42.00	782.0
43.10	2392.0
44.00	30184.0
44.90	1480.0
46.00	304.0
46.90	314.0
49.00	942.0
50.10	437.0
51.00	666.0
53.10	403.0
55.10	1282.0
56.00	566.0
57.00	1034.0
59.10	2781.0
60.10	342.0
65.10	471.0
66.00	358.0
67.00	534.0
68.00	561.0
69.00	626.0
70.00	539.0
71.10	408.0
73.00	2442.0
74.10	385.0
77.00	763.0
78.20	598.0
79.10	362.0
81.00	429.0
83.00	336.0
83.90	834.0
85.00	450.0
85.90	381.0
86.90	567.0
89.00	369.0
91.10	856.0
92.00	333.0
93.10	419.0
94.00	319.0
95.00	532.0
95.90	854.0
97.10	648.0
100.90	399.0
103.00	391.0
104.10	443.0
105.20	595.0
107.00	406.0
114.90	756.0
116.90	409.0
118.90	336.0
125.90	477.0
127.00	302.0
128.90	325.0
132.90	850.0
135.00	551.0
146.90	696.0
149.00	705.0
152.10	327.0
158.90	328.0
166.00	324.0
167.00	572.0
175.00	472.0
176.90	318.0
190.90	946.0
191.90	305.0
193.00	1566.0
193.90	557.0
207.00	4963.0
208.00	977.0
209.00	682.0
221.10	350.0
281.10	1360.0
282.00	716.0
283.00	509.0

Instrument :
BNA_M
ClientSampleId :
DFTPP20

m/z	Abundance
35.90	308.0
37.00	1335.0
38.00	2582.0
39.10	18824.0
40.00	3614.0
41.00	2012.0
42.10	527.0
43.00	2060.0
44.00	26600.0
45.10	1551.0
49.00	2508.0
50.00	60552.0
51.10	242112.0
52.10	12750.0
53.00	1135.0
55.10	1950.0
56.00	7582.0
57.00	17744.0
58.00	1269.0
59.00	2242.0
60.00	657.0
61.00	3001.0
62.00	4429.0
63.00	10968.0
64.10	1781.0
65.10	5785.0
65.90	813.0
67.00	777.0
68.00	5727.0
69.00	270912.0
70.00	1596.0
71.00	462.0
73.10	5316.0
74.00	25672.0
75.00	42168.0
76.10	15360.0
77.10	300992.0
78.10	21920.0
79.00	20400.0
80.00	15224.0
81.00	21808.0
82.00	5925.0
83.00	5197.0
84.00	1380.0
85.10	3722.0
86.00	6857.0
87.00	3353.0
88.00	1527.0
88.90	869.0
91.00	5429.0
92.00	5032.0
93.00	32392.0
94.00	2443.0
95.00	964.0
96.00	1942.0
97.10	1200.0
98.00	25816.0
99.00	21304.0
100.00	2045.0
101.00	12516.0
102.00	847.0
103.00	4089.0
104.00	7655.0
105.00	7167.0
106.10	2313.0
107.00	91352.0
108.00	13820.0
109.10	2863.0
110.00	172992.0
111.00	25568.0
112.00	3651.0
113.00	1225.0
115.10	1270.0
116.00	4901.0
117.00	70088.0
118.00	4751.0
119.10	1223.0
120.00	1428.0
120.90	879.0
121.90	6313.0
123.00	8954.0
124.00	4195.0
125.10	3880.0
126.20	2685.0
127.00	326016.0
128.00	24656.0
129.00	120024.0
130.00	11420.0
131.00	2626.0
132.00	1075.0
132.90	1039.0
134.00	3591.0

Instrument :
BNA_M
ClientSampleId :
DFTPP20

135.00	10382.0
136.00	4141.0
137.00	6021.0
138.00	1366.0
139.20	976.0
140.00	1643.0
141.00	17112.0
142.00	4983.0
143.00	3491.0
143.90	967.0
145.00	1018.0
146.00	2847.0
147.00	9100.0
148.00	18848.0
149.00	4438.0
150.00	1129.0
151.00	2036.0
151.20	2071.0
152.00	1641.0
153.00	6156.0
154.00	4238.0
155.00	9813.0
156.00	14561.0
157.00	2770.0
157.90	3400.0
159.00	2815.0
160.00	4855.0
161.00	7217.0
162.00	2380.0
163.00	755.0
164.10	1053.0
165.00	6707.0
166.00	4658.0
167.00	32264.0
168.00	18872.0
169.00	3252.0
169.90	1278.0
171.00	1734.0
172.00	3125.0
173.00	4756.0
174.00	7933.0
175.00	12887.0
176.10	3983.0
177.00	6310.0
177.90	2357.0
179.00	25864.0
180.00	17112.0
181.00	8262.0
182.00	1724.0
183.00	995.0
184.00	2350.0
185.00	12836.0
186.00	97792.0
187.00	28808.0
188.00	3787.0
189.00	5763.0
189.90	1220.0
191.00	3745.0
192.00	8584.0
193.00	10045.0
193.90	2045.0
194.90	1450.0
196.00	20136.0
197.10	5291.0
198.00	694720.0
199.00	50544.0
200.00	4382.0
201.40	2651.0
203.00	4600.0
204.00	25328.0
205.00	44056.0
206.00	177344.0
207.00	28208.0
208.00	6437.0
209.00	2717.0
210.20	3397.0
211.00	6674.0
213.00	493.0
213.90	418.0
214.90	1653.0
216.00	3435.0
217.00	44728.0
218.00	5827.0
219.00	604.0
221.00	27984.0
221.90	6102.0
223.00	11143.0
224.00	95816.0
225.00	26664.0
226.00	3341.0
227.00	38872.0
228.00	5669.0
229.00	9509.0
229.90	1043.0
231.00	3876.0
232.10	677.0

Instrument :
BNA_M
ClientSampleId :
DFTPP20

232.90	822.0
234.00	2305.0
235.00	2991.0
235.90	2033.0
237.00	4746.0
238.00	501.0
239.00	1964.0
240.10	1412.0
241.00	2894.0
242.10	5722.0
243.10	6443.0
244.00	77600.0
245.10	10803.0
246.00	15739.0
247.00	3771.0
248.00	986.0
249.00	3642.0
250.00	686.0
250.90	752.0
251.90	643.0
253.00	1693.0
254.10	3946.0
255.00	431424.0
256.00	63592.0
257.00	5872.0
258.00	24824.0
259.00	3980.0
259.90	487.0
260.80	562.0
264.00	945.0
265.00	10041.0
266.00	1406.0
266.90	465.0
267.90	346.0
270.00	478.0
271.00	1166.0
272.00	1254.0
273.00	12264.0
274.00	33032.0
275.00	202304.0
276.00	25264.0
277.00	15795.0
278.00	3133.0
279.10	500.0
281.10	2873.0
282.00	1245.0
283.00	2261.0
284.10	1388.0
285.10	2349.0
286.00	660.0
289.00	625.0
290.00	558.0
291.00	451.0
292.00	634.0
293.00	4037.0
293.90	1028.0
295.00	1011.0
296.00	55152.0
297.00	7122.0
298.00	492.0
300.90	541.0
302.10	829.0
303.00	6171.0
304.10	1581.0
305.00	341.0
308.00	872.0
308.90	404.0
310.00	555.0
313.10	421.0
314.00	3245.0
315.00	6068.0
316.00	2824.0
317.00	796.0
321.00	2105.0
322.10	1034.0
323.10	17984.0
324.00	3523.0
325.00	487.0
326.00	355.0
327.00	3936.0
328.00	2069.0
332.00	1368.0
333.10	1809.0
334.10	12310.0
335.10	2681.0
336.00	527.0
341.10	2559.0
342.20	633.0
343.10	386.0
346.00	3633.0
347.10	915.0
351.10	303.0
352.00	5589.0
353.10	4071.0
354.00	5053.0
355.10	1829.0

Instrument :
BNA_M
ClientSampleId :
DFTPP20

356.10	389.0
359.00	311.0
365.00	23264.0
366.00	4001.0
369.90	382.0
371.10	1288.0
372.10	8311.0
373.10	2188.0
373.90	349.0
383.00	2613.0
383.90	738.0
384.80	308.0
390.00	1223.0
391.00	971.0
392.00	613.0
401.20	522.0
402.00	3764.0
403.00	5316.0
404.00	2188.0
405.00	320.0
421.00	4307.0
422.10	3452.0
423.10	29296.0
424.10	8274.0
425.00	899.0
441.10	77600.0
442.10	519616.0
443.10	99456.0
444.10	9720.0
445.00	420.0

Instrument :
BNA_M
ClientSampleId :
DFTPP20

m/z	Abundance
37.00	843.0
38.00	2688.0
39.00	18656.0
40.00	3239.0
41.00	2195.0
42.10	708.0
43.10	2140.0
44.00	26888.0
45.00	1636.0
46.90	345.0
49.10	2728.0
50.00	61680.0
51.00	240704.0
52.00	13613.0
53.10	639.0
53.90	485.0
55.00	2224.0
56.00	8008.0
57.00	17800.0
58.00	911.0
59.00	2931.0
60.10	567.0
61.00	3169.0
62.00	3684.0
63.00	9548.0
64.10	1413.0
65.10	5333.0
66.10	651.0
67.10	854.0
68.10	4598.0
69.00	273792.0
70.00	1765.0
71.10	666.0
73.10	4187.0
74.00	25648.0
75.00	41816.0
76.10	13387.0
77.10	305984.0
78.10	21248.0
79.00	18336.0
80.00	15331.0
81.00	22200.0
82.00	5332.0
83.00	5601.0
84.00	1053.0
85.00	3517.0
86.00	6446.0
87.00	2838.0
88.10	995.0
89.00	681.0
91.00	5514.0
92.00	4763.0
93.00	33088.0
94.00	2750.0
95.00	1069.0
96.00	1763.0
97.10	973.0
98.00	25072.0
99.00	22800.0
100.00	2155.0
101.00	11968.0
101.90	750.0
103.00	4788.0
104.00	8690.0
105.00	7829.0
105.90	2337.0
107.00	99008.0
108.00	14800.0
109.10	3234.0
110.00	174208.0
111.00	27808.0
112.00	3568.0
113.00	1252.0
115.10	859.0
116.00	5222.0
117.00	71984.0
118.00	5260.0
119.00	1083.0
120.10	1016.0
121.00	582.0
122.00	6815.0
123.00	11159.0
124.00	5104.0
125.10	3922.0
127.00	349184.0
128.00	26528.0
129.00	128304.0
130.00	10756.0
131.00	2261.0
132.00	1432.0
133.00	1422.0
134.00	4386.0

Instrument :
BNA_M
ClientSampleId :
DFTPP20

135.00	10854.0
136.00	4527.0
137.00	5141.0
137.90	1344.0
139.00	757.0
140.00	1561.0
141.00	17728.0
142.00	6369.0
143.00	4432.0
144.00	861.0
145.10	1651.0
146.00	3322.0
147.00	11444.0
148.00	22128.0
149.00	4730.0
150.00	1079.0
151.10	2239.0
152.00	1736.0
153.00	5486.0
154.00	4222.0
155.00	9930.0
156.00	16131.0
157.00	2548.0
158.00	3569.0
158.90	2607.0
160.00	5627.0
161.00	7612.0
161.90	2994.0
163.00	1121.0
164.00	1157.0
165.00	7494.0
166.00	5643.0
167.00	35984.0
168.00	19944.0
168.90	3209.0
170.00	1410.0
171.00	1859.0
171.90	3574.0
173.00	4903.0
174.00	8610.0
175.00	14322.0
175.90	4433.0
177.10	6881.0
178.00	3139.0
179.00	28968.0
180.00	18816.0
181.00	8160.0
182.00	1508.0
182.90	861.0
183.90	2693.0
185.00	13386.0
186.00	108048.0
187.00	30024.0
188.00	2963.0
189.00	6323.0
190.00	1166.0
191.00	4099.0
192.00	8784.0
193.00	10395.0
193.90	2552.0
195.10	1407.0
196.00	22520.0
197.10	5280.0
198.00	787904.0
199.00	51360.0
200.00	4269.0
201.50	3975.0
203.00	5383.0
204.00	30176.0
205.00	46952.0
206.00	209024.0
207.00	33928.0
208.00	7460.0
209.00	3348.0
210.10	3281.0
210.90	7712.0
213.00	774.0
214.00	411.0
215.00	2362.0
216.00	4785.0
217.00	54816.0
218.00	6870.0
219.10	745.0
221.00	37024.0
223.00	12516.0
224.00	112488.0
225.00	29568.0
226.10	3056.0
227.00	45672.0
228.00	6232.0
229.00	10027.0
230.00	1478.0
231.00	3987.0
232.00	577.0
232.80	540.0
234.00	2817.0

Instrument :
BNA_M
ClientSampleId :
DFTPP20

235.00	3497.0
236.00	1871.0
237.00	4517.0
237.90	690.0
239.00	1990.0
240.00	1473.0
241.00	2832.0
242.00	6779.0
243.00	7258.0
244.00	95312.0
245.00	13033.0
246.00	16736.0
247.00	3604.0
248.20	753.0
249.00	3539.0
250.00	683.0
250.90	800.0
251.90	823.0
253.00	2159.0
254.20	4266.0
255.00	522560.0
256.00	76240.0
257.00	5720.0
258.00	27224.0
259.00	5490.0
260.00	693.0
261.10	1024.0
263.00	342.0
264.00	703.0
265.00	11628.0
266.10	1783.0
267.00	844.0
270.00	727.0
271.00	1243.0
272.10	1382.0
273.00	15816.0
274.00	40304.0
275.00	251456.0
276.00	33136.0
277.00	20648.0
278.00	3766.0
279.00	848.0
281.00	2120.0
282.10	1032.0
283.00	2484.0
284.00	1785.0
285.00	3357.0
285.90	505.0
289.00	1049.0
290.00	743.0
290.90	901.0
292.00	913.0
293.10	4442.0
294.00	1564.0
295.00	1666.0
296.00	68992.0
297.00	9129.0
298.00	868.0
301.00	727.0
302.00	1297.0
303.10	8850.0
304.00	2419.0
305.10	473.0
308.00	1251.0
308.90	729.0
310.00	951.0
313.00	536.0
314.00	2817.0
315.00	7141.0
316.00	4137.0
317.10	756.0
320.00	345.0
321.00	2527.0
322.00	1064.0
323.00	23120.0
324.10	4684.0
325.00	363.0
325.90	525.0
327.00	4891.0
328.00	2262.0
328.90	404.0
332.10	2177.0
333.10	2047.0
334.00	15987.0
335.00	4332.0
336.00	597.0
339.00	325.0
341.10	3000.0
342.00	939.0
346.00	4621.0
346.90	1023.0
351.10	359.0
352.10	7766.0
353.00	5353.0
354.00	7525.0
355.10	2132.0

Instrument :
BNA_M
ClientSampleId :
DFTPP20

356.00	416.0
359.00	516.0
364.20	391.0
365.00	35064.0
366.00	4523.0
366.90	319.0
370.10	665.0
371.10	2538.0
372.10	13039.0
373.10	3338.0
374.10	453.0
376.90	423.0
383.10	3810.0
383.90	915.0
385.00	757.0
390.00	1886.0
391.00	759.0
392.10	898.0
401.00	863.0
402.00	5223.0
403.10	7095.0
404.00	3018.0
404.90	722.0
415.00	382.0
421.00	5912.0
422.10	6169.0
423.10	42288.0
424.10	11307.0
425.00	954.0
440.20	666.0
441.10	113352.0
442.10	754176.0
443.10	146944.0
444.10	12946.0
445.10	643.0

Instrument :
BNA_M
ClientSampleId :
DFTPP20

m/z	Abundance
37.10	1043.0
38.00	2286.0
39.10	11966.0
40.00	3287.0
41.10	1971.0
42.00	853.0
43.00	2112.0
44.00	29456.0
45.00	1646.0
49.00	2050.0
50.10	38512.0
51.10	154944.0
52.10	7263.0
53.00	603.0
55.00	2043.0
56.00	4855.0
57.00	12290.0
58.00	707.0
59.10	1869.0
60.10	660.0
61.00	2231.0
62.10	2151.0
63.00	7050.0
64.00	1075.0
65.10	3608.0
66.00	465.0
66.90	596.0
68.10	3305.0
69.00	172224.0
70.10	924.0
70.90	455.0
73.00	3871.0
74.00	16311.0
75.00	27536.0
76.10	9754.0
77.10	200768.0
78.10	13819.0
79.00	13541.0
80.00	9674.0
81.00	14327.0
82.00	3636.0
83.00	4124.0
84.00	1466.0
85.00	2901.0
86.00	5066.0
87.00	2825.0
87.90	720.0
89.00	455.0
91.00	3618.0
92.00	4293.0
93.00	22656.0
94.00	1881.0
95.00	988.0
96.00	1583.0
97.20	1024.0
98.00	17392.0
99.00	15418.0
100.00	1276.0
101.00	7800.0
102.10	761.0
103.00	2801.0
104.00	4582.0
105.00	4528.0
106.10	1683.0
107.00	63128.0
108.00	10410.0
109.10	2258.0
110.00	115992.0
111.00	17456.0
112.00	2565.0
113.00	684.0
115.10	1102.0
116.00	4515.0
117.00	49496.0
118.00	3467.0
118.90	1014.0
120.10	845.0
121.00	571.0
122.00	4543.0
123.00	7148.0
124.00	2891.0
125.00	2596.0
127.00	236672.0
128.00	18984.0
129.00	88984.0
130.00	6613.0
131.00	2155.0
132.10	913.0
133.00	1395.0
134.00	2691.0
135.00	7281.0
136.00	3079.0

Instrument :
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137.00	4302.0
138.00	902.0
138.80	634.0
140.10	967.0
141.00	12330.0
142.10	4083.0
143.00	2554.0
143.90	1035.0
145.00	867.0
146.00	2607.0
147.00	6214.0
148.00	15287.0
149.00	3135.0
150.10	743.0
151.10	1458.0
151.60	1543.0
153.00	3841.0
154.00	3274.0
155.00	6829.0
156.00	11058.0
157.00	2490.0
158.00	2327.0
159.00	1853.0
160.00	4951.0
161.00	5580.0
162.00	1694.0
163.00	903.0
164.30	655.0
165.00	5910.0
166.00	3688.0
167.00	25064.0
168.00	14275.0
169.00	2884.0
170.10	1125.0
171.00	1555.0
172.00	2695.0
173.00	3119.0
174.00	5686.0
175.00	11046.0
176.00	3206.0
177.00	4299.0
178.00	1956.0
179.00	21728.0
180.00	14213.0
181.00	7107.0
182.00	1082.0
182.90	752.0
184.00	2328.0
185.00	9355.0
186.00	75584.0
187.00	20024.0
188.00	2358.0
189.00	4958.0
190.10	1052.0
191.00	2779.0
192.00	5682.0
193.00	8336.0
194.10	1293.0
194.90	936.0
196.00	16592.0
197.10	3593.0
198.00	557568.0
199.00	37200.0
200.00	2942.0
200.80	856.0
201.40	2426.0
203.00	4481.0
204.00	20416.0
205.00	34400.0
206.00	141952.0
207.00	23480.0
208.00	5600.0
209.00	1997.0
210.10	2475.0
211.00	5486.0
211.80	1027.0
212.90	452.0
215.00	1918.0
216.00	2918.0
217.00	38392.0
218.00	4825.0
219.10	391.0
220.00	695.0
221.00	24656.0
221.90	5538.0
223.00	9335.0
224.00	84328.0
225.00	21464.0
226.00	1731.0
227.00	32272.0
228.00	5436.0
229.00	7259.0
230.10	1014.0
231.00	3503.0
232.10	571.0
233.00	588.0

Instrument :
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234.00	2570.0
235.00	2430.0
236.00	1901.0
237.00	3042.0
238.10	481.0
239.00	1306.0
240.00	1385.0
241.00	2030.0
242.00	4386.0
243.10	5153.0
244.00	67808.0
245.10	9237.0
246.00	13862.0
247.00	2913.0
247.90	912.0
249.00	2564.0
250.00	536.0
250.90	614.0
252.10	626.0
253.00	1651.0
254.10	3256.0
255.00	379840.0
256.00	54536.0
257.00	5471.0
258.00	20880.0
259.00	3399.0
260.00	365.0
260.90	677.0
263.00	339.0
263.90	530.0
265.00	9122.0
266.00	1881.0
266.90	454.0
267.90	310.0
269.10	310.0
269.90	666.0
271.00	1063.0
272.10	1121.0
273.00	12314.0
274.00	32488.0
275.00	188032.0
276.00	23544.0
277.00	14954.0
278.00	2321.0
279.00	545.0
281.00	2120.0
281.90	1065.0
282.90	2092.0
284.00	1506.0
285.00	2571.0
286.00	554.0
289.10	539.0
290.00	644.0
291.00	570.0
292.10	623.0
293.00	3488.0
294.00	505.0
295.00	1252.0
296.00	50088.0
297.00	6984.0
298.00	601.0
300.90	630.0
302.00	1102.0
303.00	5898.0
304.00	1635.0
308.10	936.0
309.00	563.0
310.00	541.0
312.90	614.0
314.00	3082.0
315.00	6226.0
316.10	3541.0
317.00	554.0
321.00	1847.0
321.90	858.0
323.00	17872.0
324.00	2805.0
325.00	534.0
326.00	538.0
327.00	3901.0
328.00	1944.0
331.90	1177.0
333.00	1703.0
334.10	11780.0
335.00	2960.0
341.00	2495.0
341.90	942.0
346.00	3982.0
346.90	602.0
351.10	377.0
352.10	5576.0
353.10	4272.0
354.10	6216.0
355.10	1580.0
356.20	374.0
359.10	448.0

Instrument :
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365.00	26632.0
366.10	3437.0
370.10	444.0
371.00	1288.0
372.10	9397.0
373.10	2550.0
377.10	309.0
383.00	2244.0
384.00	812.0
390.00	1558.0
391.00	896.0
392.20	731.0
400.90	661.0
402.10	4167.0
403.10	6404.0
404.20	2104.0
405.10	441.0
415.10	378.0
421.10	5163.0
422.00	4698.0
423.10	36160.0
424.10	9395.0
425.10	709.0
441.10	99216.0
442.10	652416.0
443.10	120176.0
444.10	10913.0
445.10	398.0

Instrument :
BNA_M
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