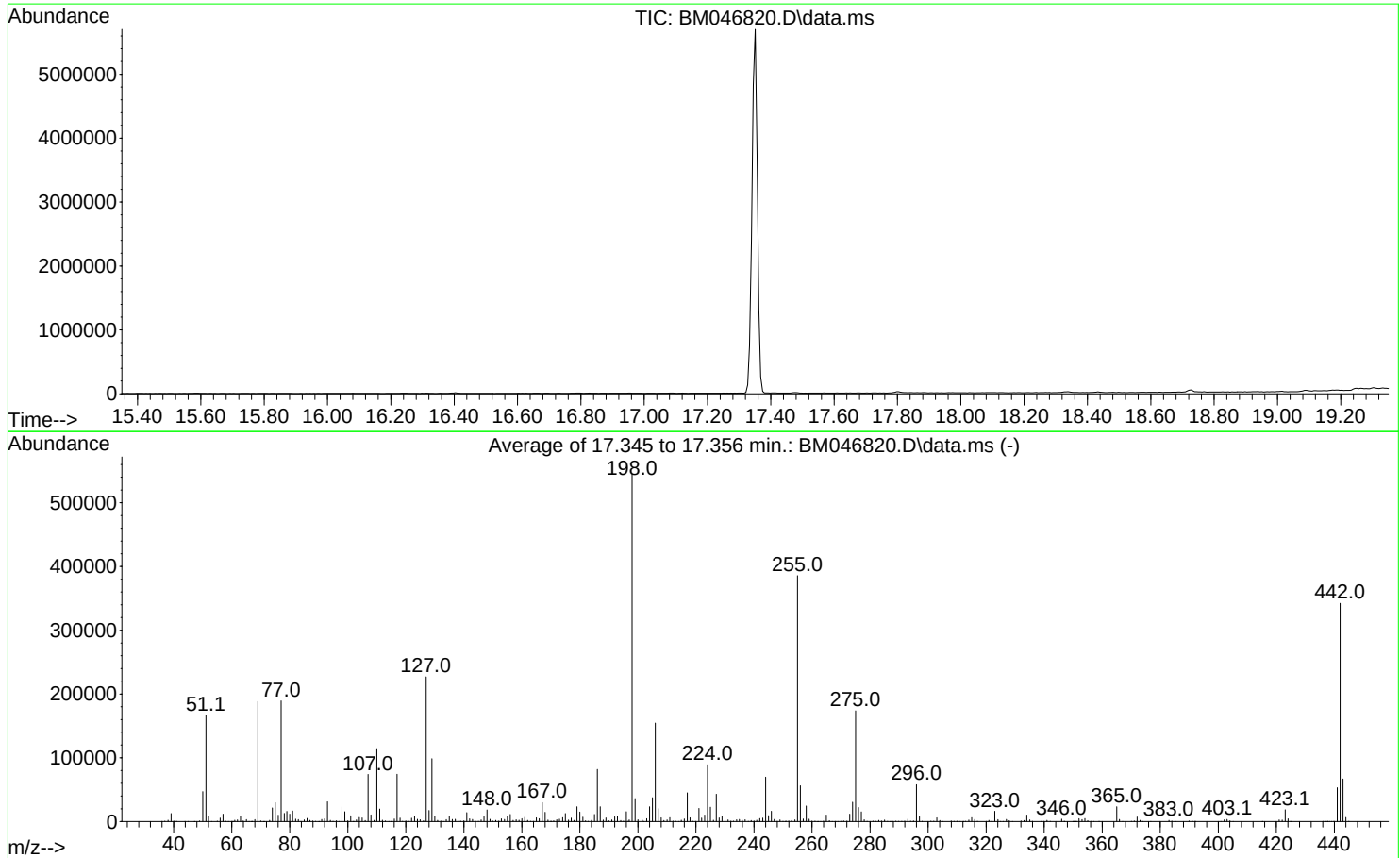


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072624\
Data File : BM046820.D
Acq On : 26 Jul 2024 07:54
Operator : MA/JU
Sample : DFTPP048
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP048

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Jul 24 15:10:37 2024



AutoFind: Scans 2441, 2442, 2443; Background Corrected with Scan 2433

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	30.7	167069	PASS
68	69	0.00	2	1.6	3055	PASS
69	198	0.00	100	34.6	188227	PASS
70	69	0.00	2	0.5	993	PASS
127	198	10	80	41.7	226944	PASS
197	198	0.00	2	0.5	2654	PASS
198	198	100	100	100.0	544619	PASS
199	198	5	9	6.6	35912	PASS
275	198	10	60	31.9	173760	PASS
365	198	1	100	4.3	23296	PASS
441	198	0.01	100	9.8	53109	PASS
442	198	50	100	62.8	342229	PASS
443	442	15	24	19.5	66757	PASS

m/z	Abundance
35.10	170.0
40.10	486.0
40.90	266.0
43.00	320.0
44.00	604.0
48.90	423.0
55.10	514.0
69.00	250.0
73.10	671.0
77.00	361.0
81.00	203.0
83.80	243.0
91.00	355.0
95.20	182.0
96.90	250.0
98.00	230.0
104.90	221.0
107.00	163.0
117.10	271.0
118.90	195.0
133.10	447.0
146.90	428.0
149.00	152.0
179.20	174.0
191.00	288.0
192.90	300.0
207.00	2204.0
208.10	489.0
209.00	375.0
267.10	170.0
280.90	383.0
282.00	190.0
283.10	172.0
341.10	214.0

Instrument :
BNA_M
ClientSampleId :
DFTPP048

m/z	Abundance
36.90	777.0
38.00	2514.0
39.10	14704.0
40.00	1466.0
41.00	651.0
43.00	213.0
43.90	1273.0
45.00	501.0
49.00	1564.0
50.00	53488.0
51.10	196480.0
52.00	10552.0
53.00	344.0
55.00	1298.0
56.00	6557.0
57.00	13648.0
58.00	802.0
59.00	279.0
60.30	216.0
61.10	2161.0
62.00	2873.0
63.10	8846.0
64.10	851.0
65.10	3305.0
66.00	244.0
66.80	251.0
68.00	3704.0
69.00	219008.0
69.90	988.0
73.10	3129.0
74.00	25032.0
75.00	33320.0
76.00	10871.0
77.10	215360.0
78.10	14981.0
79.00	17992.0
80.00	13500.0
81.00	18912.0
82.00	3971.0
83.00	3641.0
84.00	585.0
85.00	2640.0
86.00	5326.0
87.00	2208.0
87.90	844.0
88.90	614.0
90.00	164.0
91.00	3860.0
92.00	5370.0
93.00	35528.0
94.00	2676.0
95.00	606.0
96.10	1403.0
97.10	668.0
98.00	26328.0
99.00	17624.0
100.00	1387.0
101.00	8975.0
101.90	502.0
103.00	2756.0
104.00	7340.0
105.00	7107.0
106.00	2074.0
107.00	81656.0
108.00	11830.0
109.00	2373.0
110.00	128352.0
111.00	22680.0
111.90	2694.0
112.90	1000.0
114.20	228.0
114.90	288.0
116.10	4234.0
117.00	80888.0
118.00	6323.0
119.00	953.0
120.00	912.0
121.00	500.0
122.00	6052.0
123.00	7903.0
124.00	3928.0
124.90	2968.0
126.10	1391.0
127.00	253312.0
128.00	18144.0
129.00	105936.0
130.00	9032.0
131.00	1928.0
132.10	730.0
133.10	573.0
133.90	3541.0
135.00	9569.0

Instrument :
BNA_M
ClientSampleId :
DFTPP048

136.00	3806.0
137.10	4055.0
138.00	1271.0
138.80	768.0
140.00	1217.0
141.00	14973.0
142.00	4933.0
143.00	4069.0
144.00	759.0
145.10	591.0
146.00	2561.0
147.00	8936.0
148.00	18536.0
149.00	4158.0
150.10	875.0
151.00	2445.0
152.00	1255.0
153.00	4448.0
154.00	3546.0
155.00	9196.0
156.00	12127.0
157.00	1877.0
158.00	3146.0
159.00	2494.0
160.00	4849.0
161.00	7266.0
162.00	1819.0
163.00	648.0
163.90	793.0
165.00	5629.0
166.00	4522.0
167.00	29040.0
168.00	15312.0
169.00	2532.0
169.90	947.0
171.00	1340.0
172.00	3102.0
173.00	3956.0
174.10	6326.0
175.00	13242.0
176.10	2759.0
177.00	5611.0
178.00	2293.0
179.00	23864.0
180.00	16047.0
181.00	7984.0
181.90	1106.0
182.90	742.0
184.00	1590.0
185.00	12271.0
186.00	85000.0
187.00	24912.0
188.00	2310.0
189.00	5576.0
190.00	1141.0
191.00	3233.0
192.00	7202.0
193.00	9089.0
194.00	1732.0
195.10	772.0
196.00	16912.0
197.00	2455.0
198.00	551872.0
199.00	36584.0
200.00	3036.0
201.50	2782.0
203.00	4548.0
204.00	22064.0
205.00	36896.0
206.00	156544.0
207.00	23520.0
208.00	6963.0
208.90	1569.0
210.10	2750.0
211.00	6156.0
212.10	928.0
213.00	293.0
214.10	196.0
214.90	2243.0
216.00	3695.0
217.00	44264.0
217.90	5691.0
219.00	696.0
219.90	567.0
221.00	20272.0
222.00	5696.0
223.00	10019.0
224.00	87368.0
225.00	23144.0
226.00	2338.0
227.00	40816.0
228.00	5404.0
229.00	7831.0
230.00	1074.0
231.10	2721.0
232.00	660.0

Instrument :
BNA_M
ClientSampleId :
DFTPP048

232.90	767.0
234.00	3023.0
234.90	3562.0
235.90	1740.0
237.00	2218.0
238.00	572.0
239.00	1837.0
239.90	1148.0
240.90	2121.0
242.00	4803.0
243.00	5331.0
244.00	67520.0
245.00	9778.0
246.00	14537.0
247.00	3294.0
248.00	523.0
249.00	2547.0
250.00	579.0
250.80	532.0
251.10	500.0
252.00	853.0
253.00	1887.0
254.10	2452.0
255.00	369472.0
256.00	55920.0
256.90	4461.0
258.00	23168.0
259.00	3670.0
260.00	743.0
261.00	632.0
262.90	195.0
263.90	751.0
265.00	10210.0
266.00	1523.0
267.00	464.0
269.90	504.0
270.90	935.0
271.90	1109.0
273.00	10685.0
274.00	27976.0
275.00	162944.0
276.00	21168.0
277.00	14443.0
278.00	2757.0
278.90	429.0
281.00	1274.0
282.10	882.0
283.00	1941.0
283.90	1193.0
285.00	2284.0
286.10	454.0
287.80	239.0
288.90	652.0
289.90	605.0
290.90	336.0
292.00	864.0
293.00	4401.0
294.00	831.0
294.90	1301.0
296.00	51664.0
297.00	7233.0
298.00	593.0
298.90	210.0
300.90	655.0
301.90	561.0
303.00	5324.0
304.00	1781.0
305.00	442.0
308.00	743.0
309.00	787.0
309.90	1141.0
311.10	235.0
312.90	725.0
314.10	2197.0
315.00	5234.0
316.00	3431.0
317.00	433.0
321.00	1833.0
321.90	511.0
323.00	14326.0
324.10	2223.0
325.00	251.0
325.90	314.0
327.00	3051.0
327.90	1216.0
329.00	404.0
332.00	725.0
333.00	1433.0
334.00	8899.0
335.10	2115.0
335.90	386.0
339.00	343.0
340.00	191.0
341.00	1760.0
342.00	466.0
346.00	2852.0

Instrument :
BNA_M
ClientSampleId :
DFTPP048

346.90	644.0
349.90	298.0
350.80	248.0
352.00	4074.0
353.10	2323.0
354.10	3454.0
355.00	1307.0
356.00	169.0
357.20	168.0
359.00	342.0
365.00	20304.0
366.00	2692.0
367.10	162.0
370.00	278.0
371.10	762.0
372.00	5936.0
373.10	1413.0
374.00	181.0
383.00	1213.0
383.90	673.0
389.90	754.0
391.00	415.0
391.80	259.0
401.00	243.0
402.00	1784.0
403.10	2618.0
403.90	1231.0
405.10	322.0
421.00	2221.0
422.00	1912.0
423.00	15992.0
424.10	3207.0
424.90	447.0
437.90	293.0
438.50	461.0
439.00	238.0
439.70	574.0
441.00	39728.0
442.00	265664.0
443.00	54248.0
444.00	5732.0
445.00	330.0

Instrument :
BNA_M
ClientSampleId :
DFTPP048

m/z	Abundance
35.80	168.0
36.90	565.0
38.10	2652.0
39.10	14354.0
40.10	1668.0
41.00	677.0
43.00	382.0
43.90	551.0
45.00	451.0
47.10	176.0
49.00	1964.0
50.10	57144.0
51.10	196224.0
52.00	9307.0
53.10	309.0
55.00	1393.0
56.00	6120.0
57.00	13932.0
58.00	539.0
58.80	292.0
59.80	170.0
61.00	2570.0
62.00	3176.0
63.00	9363.0
63.90	1236.0
65.00	3771.0
66.00	382.0
67.10	323.0
68.00	3245.0
69.00	221568.0
70.00	1259.0
71.10	202.0
73.00	3063.0
74.00	24832.0
75.00	36616.0
76.10	12451.0
77.10	226880.0
78.10	14868.0
79.00	18944.0
80.00	14021.0
81.00	19608.0
82.00	4887.0
83.00	3146.0
83.90	275.0
85.00	3383.0
86.00	6319.0
86.90	2292.0
88.00	940.0
89.00	563.0
91.00	4918.0
92.00	4818.0
93.00	35064.0
94.00	2047.0
94.90	342.0
95.20	391.0
96.00	1095.0
97.10	696.0
98.00	27880.0
99.00	17600.0
100.00	1609.0
101.00	11226.0
102.10	767.0
103.00	3082.0
104.00	7516.0
105.00	6687.0
106.10	1963.0
107.00	87632.0
108.00	11416.0
109.10	2036.0
110.00	136128.0
111.00	22160.0
112.00	2651.0
113.00	946.0
114.10	285.0
115.10	445.0
116.00	5430.0
117.00	90472.0
118.00	5608.0
118.90	857.0
120.00	1264.0
121.00	632.0
122.00	5802.0
123.00	8623.0
124.00	3709.0
125.00	3628.0
126.10	1428.0
127.00	272384.0
128.00	21192.0
129.00	117080.0
130.00	9434.0
131.00	2240.0
132.00	603.0

Instrument :
BNA_M
ClientSampleId :
DFTPP048

133.00	746.0
134.00	3920.0
135.00	9283.0
136.00	3862.0
137.00	4426.0
138.10	1227.0
138.90	443.0
140.00	1673.0
141.00	16448.0
142.00	4897.0
143.00	3472.0
143.90	1210.0
145.00	802.0
146.00	3082.0
147.00	9985.0
148.00	22000.0
149.00	3808.0
149.90	780.0
151.00	2042.0
151.90	994.0
152.90	4927.0
154.00	4110.0
155.00	9789.0
156.00	12899.0
157.00	2601.0
158.00	3310.0
159.00	2239.0
160.00	5624.0
161.00	7725.0
162.00	2502.0
163.00	554.0
164.10	642.0
165.00	7290.0
166.00	4990.0
167.00	38168.0
168.00	16968.0
168.90	2668.0
170.20	1217.0
171.00	1730.0
172.00	3231.0
172.90	4042.0
174.00	7603.0
175.00	15234.0
176.00	2842.0
177.00	6179.0
177.90	2177.0
179.00	28560.0
180.00	17864.0
181.00	8229.0
182.00	1427.0
182.90	620.0
184.00	2535.0
185.00	12627.0
186.00	97048.0
187.00	26696.0
188.00	2749.0
189.00	7464.0
189.90	1473.0
191.00	3530.0
192.00	8945.0
193.00	10688.0
194.10	2095.0
195.00	1100.0
196.00	18232.0
196.90	3490.0
198.00	660672.0
199.00	43264.0
200.00	3369.0
201.50	2038.0
202.10	887.0
203.00	4980.0
204.00	27952.0
205.00	46280.0
206.00	184512.0
207.00	27152.0
208.00	7189.0
209.00	2718.0
210.00	3058.0
211.00	7469.0
212.00	1065.0
213.00	572.0
214.10	312.0
215.00	2665.0
216.00	4805.0
217.00	54536.0
218.00	7365.0
219.00	518.0
221.00	25736.0
221.90	6253.0
223.00	11603.0
224.00	110416.0
225.00	25952.0
226.00	2340.0
227.00	51624.0
228.00	7160.0
229.00	9876.0

Instrument :
BNA_M
ClientSampleId :
DFTPP048

230.00	1349.0
231.00	2863.0
232.10	626.0
233.00	1093.0
234.00	3245.0
235.00	3694.0
236.00	2911.0
237.00	3650.0
238.00	410.0
239.00	1783.0
240.10	1325.0
241.00	2660.0
242.00	5243.0
243.00	6811.0
244.00	83072.0
245.00	11526.0
246.00	20200.0
247.00	3786.0
248.00	638.0
248.90	2771.0
250.00	601.0
251.00	911.0
252.00	1116.0
252.90	1634.0
254.10	2790.0
255.00	467840.0
256.00	69168.0
257.00	4696.0
258.00	29112.0
259.00	4680.0
260.00	758.0
261.00	807.0
261.90	162.0
263.00	292.0
263.90	622.0
265.00	11834.0
265.90	1676.0
266.90	395.0
267.90	361.0
269.00	171.0
269.90	630.0
270.90	990.0
272.10	1493.0
273.00	13884.0
274.00	36056.0
275.00	213888.0
276.00	26888.0
277.00	17800.0
278.00	3569.0
279.00	643.0
281.10	1059.0
282.00	679.0
283.00	2459.0
283.90	1375.0
285.00	2559.0
286.00	603.0
287.90	227.0
288.90	720.0
289.90	629.0
291.00	846.0
291.90	1074.0
293.00	3471.0
293.90	620.0
295.10	1215.0
296.00	68224.0
297.00	9568.0
297.90	542.0
298.90	292.0
300.90	774.0
301.90	1167.0
303.00	7290.0
304.10	1955.0
305.10	202.0
307.90	1032.0
308.80	468.0
310.10	559.0
311.00	263.0
312.00	297.0
313.00	657.0
314.10	2789.0
315.00	7706.0
316.10	4039.0
317.00	814.0
320.10	199.0
321.00	2426.0
321.90	1029.0
323.00	19640.0
324.10	3946.0
324.90	398.0
326.00	467.0
327.00	4277.0
328.00	1829.0
329.10	412.0
332.10	1265.0
333.10	1878.0
334.00	11969.0

Instrument :
BNA_M
ClientSampleId :
DFTPP048

335.00	2935.0
335.90	246.0
338.90	226.0
339.90	346.0
341.00	2489.0
342.00	538.0
346.00	4469.0
346.90	824.0
351.10	356.0
352.00	5525.0
353.10	3437.0
354.00	6162.0
355.10	1257.0
356.00	187.0
357.00	275.0
358.90	554.0
365.00	26912.0
366.00	4693.0
367.10	204.0
370.10	662.0
371.00	1337.0
372.10	8808.0
373.00	2842.0
373.90	223.0
376.80	239.0
383.00	2783.0
384.00	1072.0
385.00	164.0
390.00	1274.0
391.00	643.0
392.10	472.0
400.80	331.0
402.00	3287.0
403.00	3971.0
404.10	1848.0
405.00	159.0
415.10	282.0
421.00	3063.0
422.10	2935.0
423.10	21440.0
424.00	5215.0
424.90	517.0
435.90	184.0
437.00	191.0
437.80	433.0
438.50	322.0
439.10	398.0
439.80	510.0
441.00	67520.0
442.00	411328.0
443.00	80344.0
444.00	7413.0
445.00	647.0

Instrument :
BNA_M
ClientSampleId :
DFTPP048

m/z	Abundance
37.00	551.0
38.10	1293.0
39.10	8410.0
40.00	897.0
41.10	742.0
43.00	296.0
43.90	785.0
45.10	171.0
47.00	184.0
49.10	735.0
50.00	30288.0
51.10	108504.0
52.10	6141.0
53.00	369.0
55.00	1113.0
56.00	3930.0
57.00	7491.0
58.00	389.0
58.90	185.0
61.00	1847.0
62.10	1816.0
63.00	5396.0
63.90	745.0
65.00	2196.0
66.00	305.0
67.00	496.0
68.10	2216.0
69.00	124856.0
70.10	731.0
70.90	170.0
73.10	1818.0
74.00	13985.0
75.00	20008.0
76.00	6795.0
77.10	126704.0
78.10	8349.0
79.00	10593.0
80.10	7332.0
81.00	11642.0
82.00	2347.0
82.90	2734.0
84.00	445.0
85.10	1922.0
86.00	3539.0
87.00	1467.0
88.00	858.0
88.90	266.0
91.00	2580.0
92.10	2640.0
93.00	22304.0
94.10	1180.0
94.90	372.0
96.00	851.0
97.20	435.0
98.00	15803.0
99.00	11140.0
100.00	927.0
101.00	6527.0
101.90	466.0
103.00	1773.0
104.00	4437.0
105.00	4073.0
105.90	1045.0
107.00	52768.0
108.00	7900.0
109.10	1416.0
110.00	79032.0
111.00	13909.0
112.00	1122.0
113.10	675.0
115.10	283.0
116.00	2790.0
117.00	52112.0
118.00	4490.0
119.00	485.0
120.00	546.0
120.90	283.0
122.00	3758.0
123.00	6009.0
124.00	3053.0
125.00	1867.0
126.10	931.0
127.00	155136.0
128.00	12260.0
129.00	72392.0
130.00	6394.0
131.00	1214.0
132.00	499.0
132.90	452.0
134.00	2231.0
135.00	6359.0
136.00	2298.0

Instrument :
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137.00	2480.0
138.00	679.0
139.00	657.0
140.00	863.0
141.00	10545.0
142.00	2773.0
143.00	2773.0
144.00	652.0
144.90	411.0
145.90	2051.0
147.00	5254.0
148.00	14346.0
149.00	3002.0
150.00	876.0
151.10	1397.0
152.20	643.0
153.00	3840.0
154.00	2513.0
155.00	5780.0
156.00	8679.0
157.10	1314.0
157.90	2143.0
159.00	1845.0
160.00	3198.0
161.00	4704.0
161.90	1276.0
163.10	443.0
163.90	321.0
165.00	4832.0
166.00	3785.0
167.00	22704.0
168.00	11197.0
169.10	1919.0
170.00	672.0
171.00	752.0
172.00	1992.0
173.00	3056.0
174.00	4601.0
175.00	9359.0
176.00	1716.0
177.00	4756.0
178.00	1623.0
179.00	17928.0
180.00	10843.0
181.00	4727.0
182.00	873.0
182.90	278.0
184.00	1592.0
185.00	8421.0
186.00	63200.0
187.00	18104.0
188.10	2001.0
189.00	4089.0
190.00	997.0
190.90	2112.0
192.00	6172.0
193.00	6678.0
194.00	907.0
194.90	638.0
196.00	10834.0
196.70	2173.0
197.10	2017.0
198.00	421312.0
199.00	27888.0
200.00	2259.0
201.60	1379.0
203.00	4004.0
204.00	19568.0
205.00	29512.0
206.00	122224.0
207.00	17192.0
208.00	5072.0
209.00	2084.0
210.10	2174.0
211.00	5075.0
213.10	385.0
214.90	1760.0
216.00	3316.0
217.00	36256.0
218.00	4582.0
218.90	398.0
221.00	16086.0
221.90	4419.0
223.00	8723.0
224.00	69288.0
225.00	18224.0
226.00	1812.0
227.00	36080.0
228.00	4552.0
229.00	6755.0
230.00	693.0
231.00	2289.0
232.00	766.0
233.00	709.0
234.00	2302.0
235.00	2751.0

Instrument :
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235.90	1716.0
236.90	2402.0
238.10	404.0
239.00	1558.0
240.00	916.0
241.00	1715.0
242.00	3910.0
243.00	4408.0
244.00	58160.0
245.10	6359.0
246.00	13537.0
247.00	2636.0
248.00	469.0
249.00	2231.0
250.00	396.0
251.10	577.0
251.90	888.0
253.00	1364.0
254.10	2367.0
255.00	319552.0
256.00	43576.0
257.00	3205.0
258.00	21336.0
259.00	2863.0
259.90	463.0
260.90	468.0
261.90	165.0
263.10	180.0
264.00	778.0
264.90	8461.0
265.90	1295.0
266.90	473.0
268.90	232.0
269.90	444.0
270.90	1112.0
272.00	1091.0
273.00	10625.0
274.00	26952.0
275.00	144448.0
276.00	18096.0
277.00	13530.0
278.00	2137.0
279.00	674.0
281.10	923.0
281.90	533.0
283.00	1676.0
283.80	660.0
285.00	2180.0
286.00	353.0
286.90	162.0
287.90	169.0
288.90	452.0
290.00	370.0
291.00	516.0
291.80	516.0
293.00	3353.0
293.90	691.0
295.00	875.0
296.00	53624.0
297.00	6214.0
297.90	409.0
301.00	863.0
302.00	579.0
303.00	5127.0
304.00	1439.0
305.00	292.0
307.90	828.0
309.00	493.0
309.90	503.0
311.00	208.0
312.90	350.0
314.00	2123.0
315.00	5795.0
316.00	2883.0
316.90	318.0
320.00	310.0
320.90	1518.0
322.10	758.0
323.00	14156.0
324.00	2862.0
324.80	199.0
325.10	184.0
325.80	286.0
327.00	2389.0
327.90	1637.0
329.10	174.0
332.00	1145.0
333.00	1596.0
334.00	9469.0
335.00	2567.0
336.00	528.0
339.00	187.0
341.00	2000.0
342.10	787.0
346.00	4007.0
347.10	904.0

Instrument :
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350.10	162.0
351.10	249.0
352.00	3952.0
353.00	3172.0
354.00	4456.0
355.00	1390.0
358.90	297.0
365.00	22672.0
365.90	2953.0
367.00	155.0
370.10	380.0
371.00	1153.0
372.10	6992.0
373.00	1182.0
374.00	192.0
376.70	194.0
383.00	1748.0
384.10	647.0
385.00	184.0
390.00	728.0
391.10	792.0
400.90	451.0
402.10	2527.0
403.00	3489.0
403.90	1227.0
405.20	164.0
421.00	2836.0
422.00	2201.0
423.10	18400.0
424.00	4058.0
425.10	337.0
436.00	172.0
437.60	186.0
438.30	338.0
439.10	392.0
440.10	440.0
441.00	52080.0
442.00	349696.0
443.00	65680.0
444.00	5867.0
445.00	376.0

Instrument :
BNA_M
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