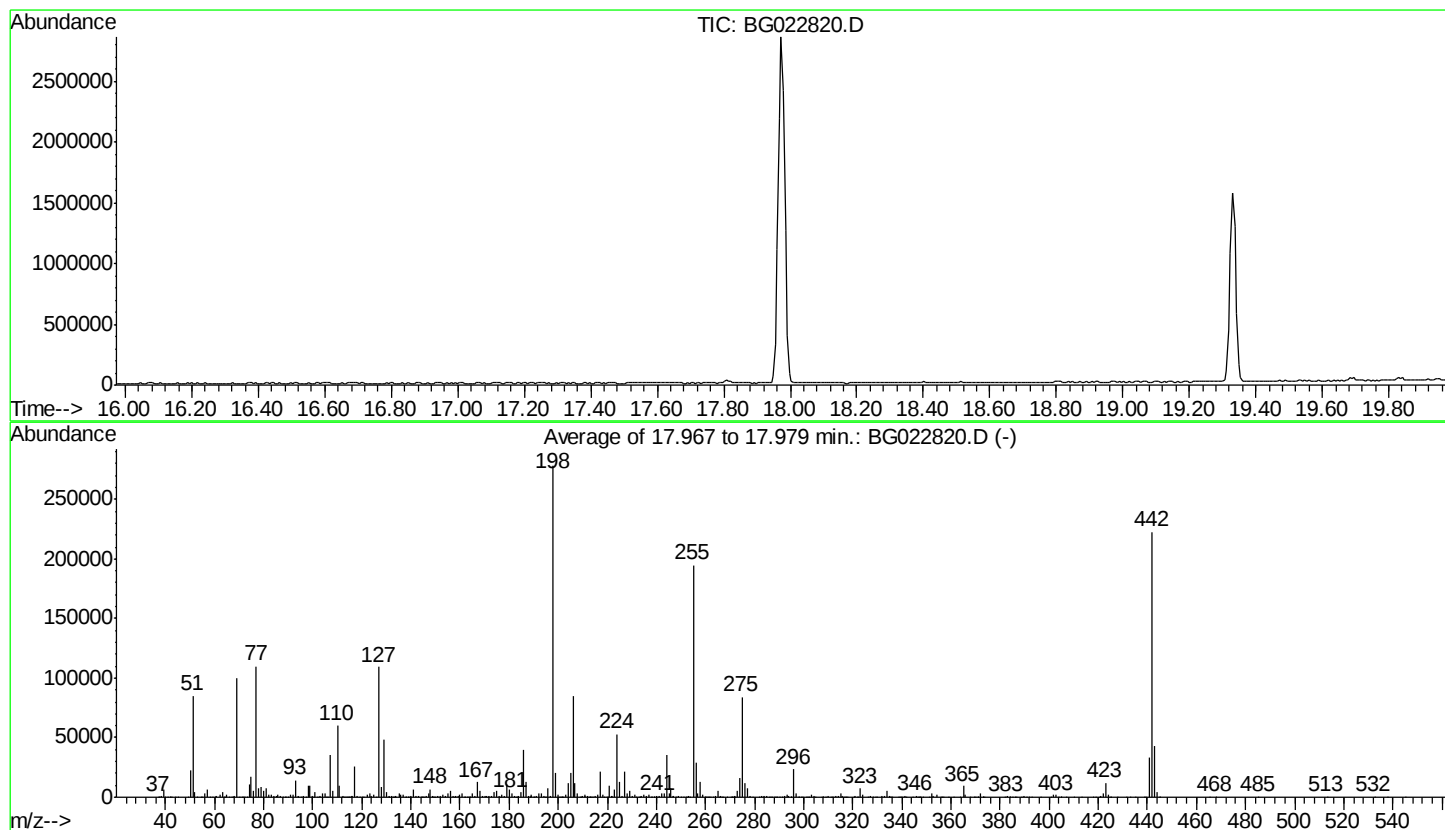


Data Path : Z:\HPCHEM1\BNA_G\Data\BG070316\
Data File : BG022820.D
Acq On : 3 Jul 2016 8:33
Operator : UM/SJ
Sample : DFTPP04
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP04

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
Title : SVOA CALIBRATION
Last Update : Mon Jul 04 08:19:32 2016



AutoFind: Scans 2575, 2576, 2577; Background Corrected with Scan 2568

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	30.6	85248	PASS
68	69	0.00	2	1.1	1090	PASS
69	198	0.00	100	36.0	100216	PASS
70	69	0.00	2	0.4	439	PASS
127	198	10	80	39.3	109338	PASS
197	198	0.00	2	0.4	1118	PASS
198	198	100	100	100.0	278229	PASS
199	198	5	9	7.3	20312	PASS
275	198	10	60	30.2	83992	PASS
365	198	1	100	3.4	9502	PASS
441	442	0.01	100	15.1	33658	PASS
442	198	50	100	79.9	222421	PASS
443	442	15	24	19.2	42698	PASS

m/z	Abundance
40.00	235.0
40.80	623.0
42.90	213.0
44.00	1107.0
45.80	182.0
47.10	375.0
49.00	734.0
55.10	397.0
56.40	258.0
57.10	226.0
60.90	233.0
61.50	252.0
65.90	484.0
67.10	359.0
70.60	156.0
73.10	649.0
74.30	294.0
77.00	239.0
79.50	166.0
80.20	282.0
81.50	200.0
85.30	168.0
85.90	266.0
87.20	173.0
90.80	233.0
92.20	161.0
94.80	388.0
96.20	240.0
100.70	384.0
103.00	265.0
118.00	290.0
140.10	257.0
141.90	223.0
142.90	157.0
143.80	310.0
147.10	186.0
154.00	320.0
159.50	238.0
176.30	162.0
176.90	244.0
177.90	175.0
190.90	416.0
193.00	245.0
206.80	873.0
208.10	341.0
209.70	250.0
214.90	173.0
216.60	300.0
221.80	179.0
227.10	164.0
232.20	305.0
245.60	151.0
264.20	321.0
269.90	180.0
276.10	262.0
280.90	370.0
284.80	198.0
307.60	189.0
327.10	246.0
329.50	185.0
330.90	180.0
354.90	572.0
404.00	201.0
443.30	309.0
450.00	518.0
481.00	326.0
487.60	217.0
524.20	153.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

m/z	Abundance
37.00	574.0
38.00	1117.0
39.10	6252.0
41.10	763.0
41.90	181.0
42.20	230.0
43.90	998.0
45.00	201.0
49.00	613.0
50.10	25896.0
51.10	85920.0
52.10	3387.0
55.10	364.0
56.00	2612.0
57.00	6304.0
58.00	232.0
59.90	220.0
61.00	1065.0
62.10	1852.0
63.10	4172.0
64.00	379.0
65.00	2695.0
65.90	579.0
67.20	226.0
68.00	3271.0
69.00	99208.0
70.10	919.0
71.00	244.0
73.10	892.0
74.10	12546.0
75.00	15883.0
76.10	4515.0
77.10	109456.0
78.00	7478.0
79.00	8415.0
80.00	5240.0
81.00	8163.0
82.00	2308.0
83.10	2052.0
84.10	1410.0
85.00	886.0
86.00	2174.0
87.10	742.0
88.10	715.0
88.90	297.0
90.10	292.0
91.00	2737.0
92.10	1691.0
93.00	13512.0
94.00	923.0
94.70	324.0
95.00	223.0
96.00	924.0
98.00	7911.0
99.00	9644.0
99.90	1182.0
101.10	4532.0
102.00	239.0
103.00	1265.0
104.00	4402.0
105.00	3100.0
107.00	35752.0
108.00	5280.0
110.00	56928.0
111.00	9133.0
112.10	2198.0
113.00	455.0
114.90	1054.0
115.90	2551.0
117.00	22408.0
117.90	1532.0
119.10	292.0
120.00	588.0
122.10	2289.0
123.10	2038.0
123.90	1251.0
125.00	1917.0
127.00	98232.0
128.00	9178.0
129.00	42080.0
130.00	4727.0
130.90	946.0
132.00	476.0
132.60	432.0
133.00	413.0
133.80	1380.0
135.10	4442.0
136.00	1970.0
137.10	1503.0
138.90	295.0
140.00	623.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

141.00	7163.0
142.00	1994.0
143.00	1757.0
144.20	412.0
146.00	930.0
147.10	3819.0
148.00	5782.0
148.90	1864.0
150.00	512.0
151.00	1148.0
151.90	379.0
153.00	2733.0
154.00	1083.0
155.00	3263.0
156.00	4920.0
157.00	1706.0
158.00	1484.0
159.00	680.0
160.00	1414.0
160.90	2580.0
162.00	1039.0
163.00	221.0
163.80	561.0
164.90	4649.0
166.00	1664.0
167.00	9277.0
168.00	6971.0
169.10	861.0
170.20	484.0
171.00	1002.0
172.00	1545.0
173.00	1015.0
174.00	3978.0
175.00	4407.0
175.90	1655.0
177.00	2892.0
177.80	1606.0
179.00	10841.0
180.10	5926.0
181.00	4093.0
182.10	364.0
183.90	869.0
185.00	4312.0
186.00	36072.0
187.00	10796.0
188.20	1329.0
188.80	2532.0
189.90	708.0
191.10	1046.0
191.90	2936.0
193.00	2450.0
194.20	640.0
195.10	889.0
196.00	7147.0
197.90	253440.0
198.90	16528.0
199.90	2007.0
200.90	324.0
201.40	803.0
201.90	593.0
203.00	1870.0
204.00	11210.0
205.00	15614.0
206.00	77600.0
207.00	8886.0
207.90	4067.0
208.80	607.0
209.90	1044.0
210.80	2006.0
211.90	690.0
212.70	154.0
214.80	1971.0
215.90	2627.0
216.90	18288.0
218.00	2901.0
218.90	324.0
219.60	202.0
220.10	281.0
221.00	6755.0
222.00	2211.0
223.00	5202.0
224.00	43600.0
225.00	11392.0
226.00	1729.0
227.00	16984.0
227.90	3070.0
228.90	4895.0
229.90	298.0
230.90	1084.0
231.90	315.0
233.10	252.0
233.90	1009.0
234.90	1279.0
236.10	1078.0
236.90	1877.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

237.90	522.0
239.10	677.0
240.00	925.0
241.00	588.0
241.90	2240.0
243.10	3261.0
244.00	30768.0
245.00	2751.0
245.90	5073.0
246.80	1988.0
247.90	428.0
249.00	1112.0
250.00	692.0
250.80	209.0
252.00	390.0
253.00	903.0
255.00	165760.0
256.00	25904.0
257.00	2656.0
257.90	11222.0
259.00	1228.0
260.10	432.0
260.90	576.0
263.90	342.0
264.90	3734.0
266.10	509.0
266.90	239.0
269.70	325.0
270.20	392.0
271.00	446.0
271.70	568.0
272.90	3584.0
274.00	15622.0
275.00	70864.0
276.00	9532.0
277.00	6137.0
278.00	1063.0
279.10	348.0
281.10	285.0
282.90	1104.0
283.90	685.0
285.00	957.0
288.70	478.0
290.00	177.0
292.00	463.0
293.00	1576.0
294.00	293.0
294.80	281.0
296.00	20192.0
297.00	2407.0
298.20	476.0
300.90	176.0
302.10	555.0
303.10	2139.0
304.00	1532.0
307.60	206.0
307.90	155.0
308.90	181.0
309.90	577.0
311.70	177.0
313.00	472.0
313.90	1364.0
315.00	2035.0
315.90	1671.0
316.80	371.0
320.20	250.0
321.00	913.0
321.80	481.0
323.00	6676.0
324.00	1486.0
327.00	711.0
328.00	283.0
330.90	226.0
331.80	808.0
332.90	1217.0
334.00	4576.0
334.80	794.0
336.00	281.0
339.70	274.0
341.00	347.0
342.00	396.0
346.00	1269.0
346.70	190.0
347.40	268.0
351.90	2549.0
353.00	1464.0
354.00	2087.0
355.00	403.0
355.60	184.0
356.10	184.0
361.10	152.0
363.90	232.0
365.00	7721.0
366.00	1311.0
367.60	291.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

370.80	1093.0
372.00	2352.0
372.90	531.0
382.10	221.0
383.00	793.0
384.90	261.0
386.60	309.0
388.90	277.0
389.80	226.0
391.00	346.0
392.10	407.0
401.90	1774.0
403.00	1174.0
403.90	394.0
405.00	459.0
418.10	280.0
420.70	877.0
422.00	2082.0
423.00	9366.0
424.00	1754.0
424.90	305.0
431.30	161.0
435.30	197.0
439.50	365.0
441.00	23752.0
442.00	153536.0
443.00	26296.0
443.90	3923.0
532.60	287.0
537.80	253.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

m/z	Abundance
38.00	730.0
39.10	6144.0
40.00	459.0
41.20	186.0
42.10	267.0
42.60	237.0
43.90	1175.0
49.10	1388.0
50.10	22840.0
51.10	98200.0
52.10	5565.0
53.10	205.0
54.90	653.0
56.00	3580.0
57.00	8559.0
58.00	203.0
59.00	179.0
60.00	399.0
60.90	956.0
62.10	2256.0
63.10	5013.0
64.20	960.0
65.00	1609.0
69.00	116136.0
72.30	280.0
73.00	1420.0
74.10	13317.0
75.00	19024.0
76.10	6623.0
77.10	126792.0
78.10	7982.0
79.10	9331.0
80.00	5751.0
81.00	9445.0
81.90	2610.0
83.00	2867.0
83.90	494.0
84.90	940.0
86.00	2563.0
87.10	1406.0
88.00	215.0
89.10	324.0
91.10	1653.0
92.00	3128.0
93.00	18080.0
94.20	542.0
95.00	387.0
96.10	1007.0
98.00	11571.0
99.00	12703.0
99.90	616.0
100.10	625.0
101.00	4693.0
101.80	338.0
103.00	1995.0
104.00	3498.0
105.00	2858.0
105.80	1042.0
107.00	39000.0
108.10	5334.0
110.00	68760.0
110.90	12042.0
112.10	581.0
113.20	164.0
113.80	333.0
114.30	255.0
115.90	1913.0
117.00	29104.0
118.00	1632.0
119.00	816.0
120.10	598.0
120.70	350.0
122.00	3109.0
123.00	3855.0
124.00	2377.0
124.90	2099.0
125.80	1180.0
127.00	131064.0
128.00	8701.0
129.00	57768.0
130.00	4921.0
131.10	841.0
131.90	446.0
134.00	1421.0
135.00	3612.0
135.90	1832.0
137.00	2737.0
138.10	884.0
138.70	456.0
139.10	1089.0
139.90	509.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

141.00	7326.0
142.00	1324.0
143.10	1528.0
144.00	351.0
144.70	181.0
145.40	233.0
146.00	1074.0
147.00	3829.0
147.90	7386.0
148.90	2041.0
149.90	644.0
150.80	973.0
151.90	746.0
152.90	2705.0
153.90	1995.0
155.00	4301.0
156.00	6616.0
156.90	1163.0
157.90	1279.0
159.00	1042.0
160.00	2323.0
161.00	3435.0
161.70	1258.0
163.60	265.0
165.00	3421.0
167.00	15539.0
167.90	5211.0
169.00	1380.0
170.00	1074.0
170.90	1027.0
171.90	955.0
173.00	1349.0
174.00	3817.0
175.10	6543.0
176.00	1902.0
176.90	4048.0
177.90	1154.0
179.00	12596.0
180.00	8332.0
180.90	3492.0
182.00	688.0
182.70	250.0
183.30	416.0
184.00	1232.0
185.00	5225.0
186.00	43784.0
187.00	17968.0
187.90	985.0
189.00	2782.0
190.10	1007.0
191.00	2322.0
192.00	4338.0
193.00	4828.0
194.00	756.0
194.80	587.0
196.00	6942.0
196.90	3356.0
197.90	320448.0
198.90	26992.0
200.00	3202.0
200.90	335.0
201.60	1280.0
203.00	3585.0
204.00	11903.0
205.00	26296.0
206.00	99328.0
207.00	17680.0
208.00	2828.0
209.10	699.0
209.90	1101.0
211.10	3411.0
212.30	251.0
213.10	269.0
214.00	151.0
214.90	856.0
216.00	2035.0
216.90	25296.0
218.00	2902.0
219.00	416.0
220.00	862.0
221.00	10447.0
221.70	4209.0
223.00	7434.0
224.00	64536.0
225.00	14766.0
226.10	1552.0
227.00	23760.0
228.00	3622.0
229.00	4978.0
230.00	991.0
231.00	1947.0
231.90	379.0
233.00	445.0
234.00	1745.0
234.90	1757.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

235.90	1538.0
237.00	2099.0
238.10	795.0
238.80	1284.0
240.00	640.0
241.00	2374.0
241.90	2932.0
243.10	3251.0
244.00	41056.0
245.00	4405.0
246.00	9026.0
247.10	2277.0
248.00	576.0
248.90	2041.0
250.00	325.0
250.90	601.0
252.10	1165.0
253.00	1192.0
253.50	1607.0
255.00	226624.0
256.00	31712.0
257.00	3938.0
258.00	12746.0
258.90	2867.0
260.30	181.0
260.90	617.0
261.90	184.0
262.90	195.0
263.90	800.0
264.90	8007.0
266.00	1281.0
267.00	197.0
268.80	172.0
270.00	608.0
270.90	818.0
271.90	1453.0
272.90	6525.0
273.90	15730.0
275.00	96176.0
276.00	13789.0
276.90	7620.0
278.00	1842.0
279.00	687.0
281.00	489.0
282.00	454.0
282.90	1010.0
283.80	460.0
284.90	1995.0
286.00	543.0
287.20	295.0
288.90	575.0
290.00	722.0
292.00	1147.0
293.00	3002.0
293.90	931.0
294.60	790.0
296.00	27144.0
297.00	4308.0
297.70	717.0
299.10	157.0
299.70	243.0
301.80	463.0
302.90	2516.0
304.00	1144.0
307.30	176.0
307.90	544.0
309.00	307.0
309.90	277.0
312.20	377.0
313.00	802.0
313.90	1725.0
314.90	3855.0
316.10	1301.0
317.90	272.0
321.10	1718.0
322.10	342.0
323.00	8478.0
323.80	1582.0
326.00	623.0
327.00	1126.0
328.00	900.0
329.00	441.0
330.00	178.0
331.90	638.0
333.00	675.0
333.90	5825.0
335.10	2195.0
338.80	326.0
339.80	261.0
341.00	1183.0
345.80	1104.0
347.70	640.0
352.00	3189.0
352.90	1655.0
354.10	2329.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

355.00	659.0
358.80	341.0
360.90	181.0
365.00	10300.0
365.90	2250.0
370.00	463.0
370.80	165.0
372.00	4346.0
372.80	1051.0
373.80	252.0
382.90	741.0
383.80	163.0
385.90	200.0
389.90	593.0
392.00	278.0
396.70	332.0
401.90	1909.0
402.90	2385.0
403.90	703.0
405.10	578.0
407.10	152.0
413.40	584.0
419.00	264.0
420.90	2518.0
422.00	3242.0
422.90	12345.0
423.90	3582.0
424.90	428.0
425.30	460.0
427.70	176.0
433.20	168.0
438.90	199.0
441.00	37184.0
442.00	249856.0
443.00	50216.0
444.00	3665.0
444.80	361.0
465.40	162.0
467.70	219.0
485.20	290.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

m/z	Abundance
37.40	188.0
38.10	914.0
39.10	5966.0
39.90	299.0
44.00	1479.0
47.20	387.0
49.00	846.0
50.10	19008.0
51.10	71624.0
52.10	3165.0
54.20	233.0
55.10	323.0
56.00	2016.0
57.00	5646.0
58.10	594.0
59.00	358.0
61.10	839.0
61.90	1062.0
63.10	3541.0
63.90	735.0
64.80	846.0
66.10	931.0
66.80	155.0
67.70	947.0
69.00	85304.0
70.00	398.0
71.90	160.0
73.10	825.0
74.10	8753.0
75.00	17368.0
76.00	5116.0
77.10	93872.0
78.10	6796.0
79.10	7846.0
80.00	4912.0
81.00	6447.0
81.90	2367.0
83.10	1176.0
83.90	682.0
85.00	1260.0
86.00	2121.0
86.90	1444.0
88.00	386.0
88.80	252.0
91.10	2019.0
92.10	2487.0
93.00	11198.0
93.90	1425.0
96.00	1439.0
97.10	333.0
98.00	8954.0
99.00	7333.0
99.90	833.0
101.00	3061.0
102.00	392.0
103.00	1456.0
104.00	2348.0
105.00	2244.0
106.20	1463.0
107.00	31256.0
108.00	4605.0
110.00	53928.0
111.00	8447.0
111.80	1161.0
113.20	190.0
115.10	225.0
116.10	2758.0
117.00	25080.0
117.90	1474.0
118.90	174.0
119.90	540.0
120.70	162.0
121.90	2427.0
123.00	2465.0
124.10	949.0
124.90	1613.0
127.00	98720.0
128.00	9208.0
129.00	45320.0
129.90	3139.0
131.00	1384.0
132.00	868.0
132.70	231.0
133.90	1545.0
135.00	3013.0
136.10	2059.0
137.00	2631.0
137.70	507.0
139.00	230.0
139.80	1182.0
141.00	6490.0

Instrument :
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142.10	1961.0
143.00	753.0
144.10	198.0
144.90	724.0
146.00	1270.0
147.00	2922.0
148.00	7258.0
148.60	1074.0
149.10	989.0
150.10	440.0
150.90	389.0
151.80	972.0
153.00	1648.0
154.00	1476.0
155.00	3014.0
156.10	4702.0
157.00	717.0
157.50	371.0
158.10	691.0
159.00	1458.0
160.00	1835.0
161.00	2524.0
161.90	428.0
162.80	228.0
163.30	592.0
164.00	186.0
165.00	2599.0
166.00	1927.0
167.00	13031.0
168.00	5559.0
169.00	894.0
170.00	543.0
171.20	546.0
172.00	1398.0
172.90	1696.0
174.10	3641.0
175.00	5423.0
176.20	1369.0
177.00	1523.0
177.70	547.0
179.00	9673.0
180.00	6568.0
181.00	3137.0
181.90	689.0
183.10	740.0
184.00	1332.0
184.90	4794.0
186.00	38464.0
187.00	10638.0
188.00	1448.0
189.00	2764.0
189.90	673.0
190.90	1985.0
192.00	3304.0
193.00	3817.0
194.10	1599.0
194.90	568.0
196.00	7235.0
197.90	260800.0
198.90	17416.0
200.00	2347.0
200.60	376.0
201.80	660.0
202.80	1143.0
204.00	13481.0
205.00	20880.0
206.00	78768.0
207.00	12612.0
207.90	2932.0
208.70	411.0
209.00	380.0
210.00	1360.0
210.90	3024.0
212.00	1073.0
212.90	164.0
213.70	296.0
214.10	274.0
214.90	1450.0
216.00	1943.0
217.00	22536.0
217.90	1745.0
219.00	181.0
219.90	339.0
220.90	11359.0
222.00	1454.0
223.00	7194.0
224.00	51360.0
225.00	11836.0
227.00	23848.0
228.00	3784.0
228.90	5130.0
230.10	586.0
231.00	2144.0
231.80	670.0
232.70	850.0

Instrument :
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233.90	1473.0
235.00	2471.0
235.80	680.0
236.90	2630.0
238.00	265.0
239.00	928.0
240.10	418.0
241.00	969.0
242.00	3468.0
243.10	3391.0
244.00	35552.0
245.10	2705.0
245.90	9103.0
246.90	2231.0
248.10	713.0
249.00	1370.0
249.90	455.0
250.80	235.0
252.40	635.0
253.00	1655.0
255.00	191552.0
256.00	30800.0
256.90	1913.0
258.00	14798.0
258.90	1401.0
259.80	459.0
261.30	854.0
263.80	772.0
265.00	3947.0
265.80	492.0
266.70	338.0
270.10	686.0
270.70	324.0
271.20	319.0
271.90	481.0
273.00	6769.0
274.00	16306.0
275.00	84936.0
276.00	13212.0
277.00	8443.0
277.90	1697.0
279.00	579.0
281.80	582.0
283.10	1020.0
283.80	674.0
285.00	952.0
286.30	440.0
288.00	572.0
289.00	418.0
290.10	288.0
291.20	175.0
292.00	545.0
293.00	1978.0
293.80	622.0
294.90	851.0
296.00	22880.0
296.90	4670.0
298.10	204.0
301.00	448.0
301.80	449.0
303.00	3262.0
303.90	784.0
304.80	245.0
308.10	195.0
308.90	346.0
310.00	911.0
311.20	366.0
313.10	652.0
313.90	1065.0
314.90	2708.0
315.90	1834.0
317.00	688.0
320.90	1096.0
321.80	286.0
323.00	7128.0
324.00	2142.0
325.80	164.0
327.00	1003.0
327.80	407.0
329.70	405.0
331.80	469.0
332.90	961.0
334.00	7059.0
335.00	1572.0
335.70	313.0
339.00	268.0
340.10	169.0
341.00	659.0
341.90	243.0
344.50	156.0
345.90	1363.0
347.00	213.0
348.60	160.0
351.00	175.0
351.90	2492.0

Instrument :
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353.00	1386.0
354.00	2787.0
354.90	562.0
357.10	159.0
358.80	239.0
364.90	10486.0
365.90	1427.0
369.50	451.0
370.10	352.0
371.10	607.0
372.00	4374.0
373.10	1597.0
382.90	1150.0
384.00	964.0
390.00	1062.0
392.90	259.0
400.90	221.0
402.00	1635.0
403.00	2085.0
404.00	1134.0
404.80	340.0
409.90	270.0
421.00	2234.0
422.00	2942.0
423.00	14067.0
424.00	2346.0
441.00	40040.0
442.00	263872.0
443.00	51584.0
444.00	5513.0
445.00	233.0
513.20	188.0
544.90	154.0

Instrument :
BNA_G
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