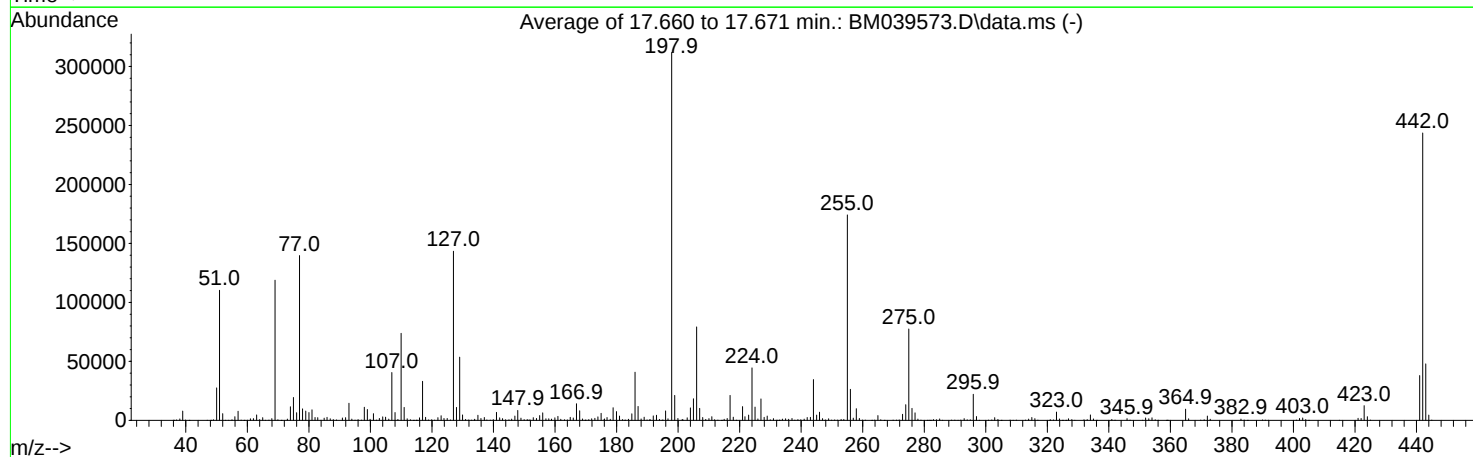
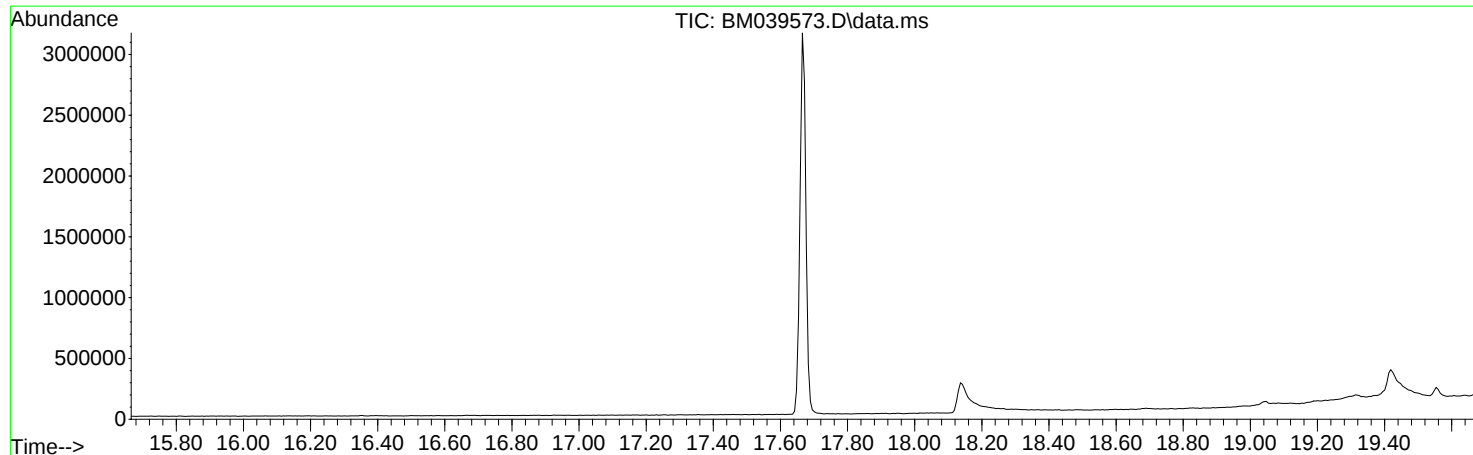


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
Data File : BM039573.D
Acq On : 22 Apr 2023 12:21
Operator : CG/JU
Sample : DFTPP115
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP115

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Title : SVOA CALIBRATION
Last Update : Sun Apr 23 00:18:16 2023



AutoFind: Scans 2486, 2487, 2488; Background Corrected with Scan 2480

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	35.4	110254	PASS
68	69	0.00	2	1.3	1548	PASS
69	198	0.00	100	38.1	118813	PASS
70	69	0.00	2	0.5	547	PASS
127	198	10	80	46.0	143349	PASS
197	198	0.00	2	0.5	1423	PASS
198	198	100	100	100.0	311872	PASS
199	198	5	9	6.8	21144	PASS
275	198	10	60	24.8	77445	PASS
365	198	1	100	3.1	9533	PASS
441	198	0.01	100	12.2	37931	PASS
442	198	50	100	78.1	243627	PASS
443	442	15	24	19.6	47835	PASS

m/z	Abundance
39.00	492.0
39.90	1171.0
41.00	1064.0
41.90	608.0
43.00	3045.0
44.00	4973.0
45.00	2277.0
49.00	503.0
50.90	282.0
52.90	198.0
55.00	797.0
55.90	228.0
57.10	518.0
58.00	194.0
58.90	265.0
60.00	1481.0
67.00	371.0
67.90	261.0
69.00	518.0
69.90	229.0
71.00	395.0
73.10	1002.0
74.00	206.0
75.00	201.0
76.90	542.0
77.90	273.0
79.00	323.0
80.00	160.0
81.10	380.0
82.10	156.0
82.90	223.0
83.90	540.0
85.10	217.0
85.90	365.0
90.90	486.0
92.00	175.0
93.10	247.0
95.00	364.0
96.00	405.0
97.00	291.0
102.90	198.0
105.00	517.0
106.90	231.0
108.90	166.0
109.10	159.0
110.90	192.0
114.80	212.0
117.00	269.0
118.90	274.0
123.10	216.0
127.90	159.0
129.10	191.0
131.00	166.0
132.90	458.0
133.90	150.0
134.90	316.0
135.90	156.0
147.10	416.0
148.90	225.0
165.10	223.0
167.00	213.0
176.90	275.0
178.90	203.0
190.90	598.0
192.90	383.0
207.00	3917.0
208.00	942.0
209.00	448.0
220.90	306.0
239.00	153.0
266.90	193.0
281.00	842.0
282.00	223.0
283.10	152.0
326.90	152.0

Instrument :
BNA_M
ClientSampleId :
DFTPP115

m/z	Abundance
35.90	155.0
37.00	319.0
38.10	1113.0
39.00	7629.0
40.00	1331.0
41.00	1043.0
42.00	596.0
43.00	2756.0
44.00	4508.0
45.00	2342.0
47.00	246.0
48.10	156.0
49.00	1090.0
50.00	25272.0
51.00	102304.0
52.00	4998.0
53.00	457.0
54.00	168.0
55.00	1272.0
56.00	3048.0
57.00	8017.0
57.90	363.0
58.90	404.0
60.00	1707.0
61.00	1056.0
62.00	1175.0
63.00	3908.0
64.00	705.0
65.00	2142.0
65.90	311.0
67.00	552.0
68.00	1708.0
69.00	106384.0
70.00	734.0
71.00	532.0
73.00	2160.0
74.00	9873.0
75.00	17520.0
76.00	5327.0
77.00	123632.0
78.00	9239.0
79.00	7027.0
80.00	5945.0
81.00	8110.0
82.00	2314.0
83.00	2407.0
83.90	643.0
85.00	2037.0
86.00	2690.0
87.00	1321.0
88.00	565.0
89.00	438.0
90.90	2135.0
92.00	2189.0
93.00	12447.0
93.90	1032.0
95.00	513.0
96.10	854.0
96.90	390.0
98.00	9734.0
99.00	8516.0
99.90	742.0
101.00	5369.0
101.90	219.0
103.00	1723.0
104.00	2580.0
104.90	2722.0
105.90	840.0
107.00	35152.0
108.00	5565.0
109.00	1056.0
110.00	62536.0
111.00	9774.0
112.00	1310.0
113.00	460.0
114.00	153.0
114.90	375.0
115.90	1670.0
116.90	28616.0
117.90	2456.0
118.90	641.0
119.90	423.0
120.90	369.0
121.90	2148.0
123.00	3717.0
123.90	1483.0
125.00	1354.0
126.00	418.0
127.00	120608.0
128.00	9846.0
129.00	45352.0
129.90	4093.0

Instrument :
BNA_M
ClientSampleId :
DFTPP115

130.90	937.0
132.10	465.0
133.00	580.0
133.80	1326.0
135.00	3847.0
136.00	1572.0
137.00	1845.0
138.00	400.0
139.00	268.0
140.00	592.0
140.90	5851.0
142.00	1946.0
142.90	1430.0
143.90	543.0
145.00	400.0
146.00	1058.0
147.00	3281.0
147.90	6687.0
149.00	2012.0
150.00	507.0
151.00	959.0
151.80	489.0
153.00	1669.0
154.00	1415.0
155.00	3559.0
156.00	4911.0
157.00	1020.0
157.90	1421.0
158.80	845.0
160.00	1423.0
161.00	2774.0
161.80	711.0
163.10	519.0
164.00	313.0
165.00	2303.0
165.90	1651.0
166.90	11281.0
168.00	7184.0
168.90	983.0
169.80	267.0
170.10	283.0
171.00	389.0
171.90	990.0
172.90	1558.0
174.00	2480.0
175.00	4753.0
175.90	1614.0
177.00	1926.0
178.00	801.0
178.90	8459.0
180.00	5797.0
180.90	2767.0
182.00	400.0
183.00	253.0
183.80	894.0
184.90	4565.0
186.00	32616.0
187.00	9330.0
188.00	980.0
188.90	2271.0
189.90	404.0
190.80	1064.0
191.90	2908.0
193.00	3870.0
194.00	832.0
195.10	447.0
196.00	6078.0
196.70	967.0
197.90	240768.0
198.90	16464.0
200.00	1291.0
201.40	1093.0
202.90	1727.0
204.00	8240.0
205.00	14005.0
206.00	61720.0
207.00	11922.0
208.00	2905.0
209.00	1257.0
210.10	1264.0
210.90	2183.0
211.90	383.0
213.00	248.0
214.90	740.0
215.90	1114.0
216.90	15844.0
217.90	2316.0
218.90	273.0
221.00	8802.0
221.80	2189.0
223.00	3250.0
224.00	33200.0
225.00	8360.0
226.00	1241.0
227.00	13960.0
228.00	2077.0

Instrument :
BNA_M
ClientSampleId :
DFTPP115

228.90	2817.0
229.90	349.0
231.00	1086.0
231.80	171.0
232.10	182.0
232.80	225.0
233.90	810.0
234.90	1023.0
236.00	726.0
237.00	1320.0
238.00	196.0
238.90	552.0
239.90	458.0
241.00	747.0
241.90	1599.0
243.00	1934.0
244.00	25544.0
245.00	3635.0
245.90	5002.0
247.00	1157.0
247.70	200.0
248.00	188.0
248.90	1075.0
249.90	326.0
250.80	336.0
251.80	238.0
253.00	678.0
253.80	591.0
255.00	126096.0
256.00	19136.0
256.90	1598.0
257.90	7184.0
258.90	1173.0
260.00	180.0
260.90	256.0
263.80	310.0
264.90	2820.0
265.90	433.0
267.00	286.0
269.90	180.0
271.10	200.0
271.90	221.0
273.00	3386.0
274.00	9508.0
275.00	53776.0
276.00	7200.0
277.00	4619.0
277.90	786.0
278.90	187.0
280.90	918.0
282.10	328.0
283.00	549.0
283.90	510.0
285.00	969.0
285.90	190.0
289.00	281.0
290.00	180.0
291.90	183.0
293.00	922.0
293.90	272.0
295.00	392.0
296.00	15352.0
296.90	2286.0
298.00	182.0
300.90	194.0
301.90	241.0
302.90	1563.0
304.10	600.0
307.90	219.0
309.90	285.0
312.90	201.0
314.00	800.0
314.90	1406.0
315.90	921.0
317.00	169.0
320.80	444.0
322.00	360.0
323.00	4805.0
323.90	1114.0
326.00	205.0
326.90	1052.0
328.00	477.0
331.90	369.0
332.90	476.0
334.00	3315.0
335.00	875.0
340.90	673.0
342.00	261.0
345.90	1014.0
346.90	185.0
352.00	1220.0
353.00	849.0
354.00	1423.0
355.10	430.0
364.90	6190.0
366.00	918.0

Instrument :
BNA_M
ClientSampleId :
DFTPP115

371.00	350.0
372.00	2347.0
372.90	613.0
383.00	613.0
384.00	233.0
390.00	248.0
390.90	271.0
400.90	177.0
402.00	1040.0
403.00	1364.0
403.90	568.0
421.00	1216.0
422.00	978.0
423.00	7346.0
424.00	2215.0
425.00	172.0
441.00	22104.0
442.00	140480.0
443.00	27224.0
444.00	2680.0
444.90	199.0

Instrument :
BNA_M
ClientSampleId :
DFTPP115

m/z	Abundance
36.10	186.0
37.00	575.0
38.00	1533.0
39.00	9959.0
40.00	1368.0
41.00	1186.0
41.90	588.0
43.00	3044.0
44.00	4299.0
45.00	2133.0
46.90	158.0
49.00	1205.0
50.00	32776.0
51.00	132416.0
52.00	6965.0
53.00	387.0
55.00	1472.0
56.00	4205.0
57.00	9290.0
58.00	543.0
58.90	262.0
60.00	1424.0
61.00	1865.0
62.00	1946.0
63.00	5497.0
64.00	868.0
65.00	2705.0
65.90	160.0
67.00	560.0
68.00	1963.0
69.00	144640.0
70.00	930.0
71.00	326.0
73.00	2279.0
74.00	14535.0
75.00	23808.0
76.00	7998.0
77.00	168576.0
78.00	11703.0
79.00	10047.0
80.00	8459.0
81.00	11024.0
82.00	2987.0
83.00	3163.0
83.90	707.0
84.90	2333.0
85.90	3325.0
87.00	1515.0
87.90	736.0
89.00	414.0
90.90	2927.0
91.90	2819.0
93.00	18160.0
93.90	1229.0
95.00	646.0
96.00	1170.0
97.10	515.0
98.00	13409.0
99.00	10961.0
99.90	1176.0
101.00	6258.0
102.00	310.0
103.00	2046.0
104.00	3850.0
105.00	4063.0
106.00	1374.0
107.00	48456.0
108.00	8251.0
109.00	1468.0
110.00	90872.0
111.00	12912.0
111.90	1558.0
113.00	672.0
114.90	417.0
116.00	2610.0
117.00	39592.0
118.00	3062.0
118.90	746.0
119.90	745.0
120.90	337.0
122.00	2879.0
123.00	5020.0
123.90	1991.0
124.90	2040.0
126.00	631.0
127.00	170880.0
128.00	13304.0
129.00	65168.0
129.90	5665.0
131.00	1044.0
132.00	571.0
132.90	770.0

Instrument :
BNA_M
ClientSampleId :
DFTPP115

134.00	1913.0
135.00	5772.0
136.00	2360.0
137.00	2951.0
137.80	522.0
138.90	413.0
139.90	783.0
141.00	8140.0
142.00	2590.0
143.00	1543.0
144.00	669.0
145.00	686.0
145.80	1286.0
147.00	5129.0
147.90	10409.0
149.00	2368.0
149.90	810.0
150.90	1174.0
151.90	764.0
152.90	3078.0
153.90	2263.0
155.00	4432.0
156.00	7892.0
157.10	2026.0
157.90	1543.0
158.90	1372.0
159.90	2629.0
161.00	4155.0
161.90	1172.0
163.00	516.0
164.00	400.0
164.90	3409.0
165.90	2571.0
167.00	17184.0
168.00	9917.0
169.00	1537.0
170.00	496.0
170.90	733.0
171.90	1915.0
173.00	2076.0
173.90	3684.0
175.00	7287.0
176.10	2028.0
177.00	3552.0
177.90	1167.0
178.90	13259.0
180.00	8874.0
181.00	4495.0
181.90	865.0
182.70	327.0
183.00	343.0
183.90	1076.0
184.90	6360.0
186.00	48160.0
187.00	14064.0
188.00	1406.0
189.00	3284.0
189.90	503.0
191.00	2070.0
191.90	4505.0
193.00	5603.0
193.90	975.0
195.00	704.0
196.00	9853.0
196.70	1686.0
197.90	374848.0
198.90	25408.0
199.90	2102.0
201.30	1539.0
202.90	2584.0
204.00	12946.0
205.00	21296.0
206.00	93160.0
207.00	16058.0
208.00	3638.0
209.00	1433.0
210.10	1594.0
210.90	3733.0
211.90	758.0
212.90	301.0
214.10	174.0
215.00	885.0
216.00	1999.0
216.90	25704.0
218.00	2897.0
219.10	328.0
221.00	14436.0
221.70	4025.0
223.00	5090.0
224.00	53416.0
225.00	13461.0
226.00	1318.0
226.90	21312.0
228.00	2887.0
229.00	4190.0
230.00	657.0

Instrument :
BNA_M
ClientSampleId :
DFTPP115

231.00	1841.0
231.90	237.0
233.00	431.0
233.90	1335.0
234.90	1318.0
235.90	1129.0
237.00	1607.0
237.90	426.0
238.90	887.0
239.90	774.0
240.90	1373.0
242.00	2761.0
243.00	3138.0
244.00	41320.0
245.00	5186.0
245.90	8606.0
246.90	1912.0
247.90	283.0
248.90	1422.0
249.90	255.0
250.90	359.0
251.90	360.0
253.00	933.0
253.90	1092.0
255.00	206528.0
256.00	31560.0
256.90	2007.0
257.90	11470.0
258.90	1918.0
259.80	244.0
260.80	447.0
262.90	188.0
263.90	296.0
265.00	4892.0
265.90	669.0
267.00	223.0
269.90	347.0
270.90	311.0
271.90	553.0
272.90	6359.0
274.00	15505.0
275.00	92104.0
276.00	12178.0
277.00	7535.0
278.00	1370.0
279.00	281.0
280.90	762.0
281.80	352.0
283.00	856.0
283.90	673.0
285.00	1495.0
286.00	237.0
288.80	225.0
289.90	253.0
291.00	198.0
291.90	483.0
292.90	1830.0
294.00	502.0
294.90	599.0
296.00	25640.0
297.00	4098.0
298.00	208.0
300.90	362.0
301.90	561.0
302.90	2732.0
303.90	1005.0
308.00	346.0
308.90	275.0
309.80	393.0
312.90	344.0
314.00	1352.0
314.90	2973.0
316.00	1723.0
317.00	179.0
321.00	705.0
322.00	364.0
323.00	8394.0
324.00	1358.0
326.90	1481.0
327.90	963.0
329.00	226.0
331.90	714.0
333.00	994.0
334.00	5364.0
335.00	1233.0
340.90	1038.0
342.00	213.0
345.90	1858.0
346.90	278.0
351.90	2693.0
353.00	1800.0
354.00	2395.0
355.00	563.0
359.00	169.0
365.00	10900.0
365.90	1582.0

Instrument :
BNA_M
ClientSampleId :
DFTPP115

369.90	356.0
370.90	692.0
372.00	4149.0
373.00	1175.0
382.90	1115.0
383.90	268.0
389.90	459.0
390.90	290.0
392.00	230.0
400.90	296.0
401.90	1704.0
403.00	2227.0
404.00	773.0
414.90	212.0
421.00	1936.0
422.00	1781.0
423.00	13986.0
424.00	3297.0
424.90	490.0
441.00	42864.0
442.00	279040.0
443.00	55056.0
444.00	5015.0
445.00	368.0

Instrument :
BNA_M
ClientSampleId :
DFTPP115

m/z	Abundance
35.90	172.0
37.00	350.0
38.00	1203.0
39.00	7382.0
40.00	1480.0
41.00	1160.0
42.00	503.0
43.00	2799.0
44.00	4591.0
45.00	2066.0
46.90	192.0
49.00	1059.0
50.00	24624.0
51.00	96888.0
52.00	5119.0
53.00	364.0
53.90	165.0
55.00	1205.0
56.00	2877.0
57.00	7583.0
57.90	350.0
58.80	185.0
60.00	1560.0
61.00	1189.0
62.00	1376.0
63.00	4558.0
64.00	549.0
65.00	2162.0
67.00	629.0
68.00	1755.0
69.00	106968.0
70.00	663.0
71.00	474.0
73.00	2016.0
74.00	10778.0
75.00	17384.0
76.00	6101.0
77.00	128448.0
78.00	9055.0
79.00	7429.0
80.00	6111.0
81.00	8947.0
82.00	2465.0
82.90	2215.0
83.90	723.0
85.00	1816.0
86.00	2771.0
86.90	1173.0
88.00	589.0
88.90	405.0
91.00	2485.0
92.00	2337.0
93.00	13787.0
94.00	1101.0
95.00	577.0
96.00	1100.0
97.10	502.0
98.00	10134.0
99.00	8134.0
99.90	875.0
101.00	5488.0
101.90	365.0
102.90	1915.0
104.00	2553.0
105.00	2978.0
106.00	871.0
107.00	38768.0
108.00	6276.0
109.00	1051.0
110.00	67912.0
111.00	11015.0
112.00	1329.0
113.00	452.0
115.10	355.0
116.00	2233.0
117.00	31864.0
117.90	2378.0
118.90	715.0
119.90	564.0
120.90	289.0
121.90	2069.0
123.00	3579.0
123.90	1612.0
124.90	1563.0
126.00	296.0
127.00	138560.0
128.00	10414.0
129.00	50968.0
130.00	4204.0
131.00	859.0
131.80	631.0
132.90	892.0

Instrument :
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133.90	1541.0
135.00	4300.0
135.90	1628.0
137.00	2540.0
137.80	477.0
139.00	316.0
140.00	558.0
140.90	6429.0
142.00	2172.0
143.00	1542.0
143.90	543.0
145.00	451.0
145.90	1144.0
146.90	3891.0
147.90	8194.0
148.90	1916.0
150.00	820.0
151.20	828.0
151.90	593.0
152.90	2194.0
153.90	1452.0
155.00	4234.0
156.00	6326.0
157.00	1094.0
158.00	1134.0
158.90	1029.0
159.90	2312.0
160.90	3367.0
161.90	889.0
163.10	500.0
164.00	386.0
164.90	2862.0
166.00	2083.0
167.00	14706.0
168.00	7263.0
168.90	1273.0
169.90	381.0
170.90	750.0
171.90	1341.0
173.00	1768.0
173.90	2928.0
175.00	6040.0
176.00	1575.0
176.90	2695.0
177.90	942.0
178.90	11256.0
179.90	7882.0
180.90	3684.0
182.00	664.0
182.90	351.0
183.90	871.0
185.00	5657.0
186.00	41784.0
187.00	12218.0
188.00	1426.0
188.90	2792.0
189.90	415.0
190.90	1741.0
192.00	4111.0
193.00	4806.0
193.90	788.0
194.80	474.0
195.90	8214.0
196.70	1615.0
197.90	320000.0
198.90	21560.0
200.00	1568.0
201.60	1360.0
203.00	2239.0
204.00	10717.0
205.00	19832.0
206.00	82720.0
207.00	14400.0
208.00	3529.0
209.00	1283.0
210.00	1504.0
211.00	3317.0
211.80	600.0
213.00	322.0
214.90	1090.0
215.90	1650.0
216.90	22128.0
217.90	2880.0
218.90	248.0
221.00	12578.0
221.80	3251.0
222.90	5282.0
224.00	46952.0
225.00	12058.0
225.90	1141.0
226.90	19440.0
227.90	2764.0
229.00	3822.0
229.90	500.0
231.00	1511.0
231.80	174.0

Instrument :
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233.00	373.0
233.90	1351.0
235.00	1550.0
236.00	905.0
237.00	1849.0
237.90	256.0
239.00	923.0
239.90	579.0
240.90	1160.0
242.00	2902.0
243.00	2577.0
244.00	36912.0
245.00	4772.0
246.00	7114.0
246.90	1518.0
247.90	253.0
248.90	1423.0
249.90	239.0
251.00	387.0
251.90	412.0
253.00	905.0
253.90	924.0
255.00	189952.0
256.00	28496.0
257.00	2220.0
257.90	11036.0
258.90	1649.0
260.00	349.0
260.80	305.0
264.00	220.0
264.90	4485.0
265.90	590.0
267.10	200.0
269.90	190.0
270.90	484.0
271.80	450.0
273.00	5668.0
274.00	15092.0
275.00	86456.0
276.00	11222.0
277.00	6949.0
277.90	1287.0
278.90	292.0
281.00	1050.0
282.00	451.0
283.00	996.0
284.00	565.0
285.00	1286.0
288.90	355.0
290.00	280.0
291.00	168.0
291.90	338.0
293.00	1584.0
293.90	675.0
294.90	595.0
295.90	25312.0
297.00	3402.0
297.90	226.0
300.90	375.0
302.00	438.0
302.90	2563.0
304.00	1030.0
305.00	171.0
307.80	296.0
308.90	285.0
310.00	275.0
312.90	251.0
313.90	1075.0
315.00	2964.0
316.00	1761.0
316.90	358.0
321.00	895.0
322.00	433.0
323.00	8167.0
324.00	1370.0
324.90	174.0
326.90	1903.0
328.00	788.0
328.90	192.0
331.90	565.0
332.90	772.0
334.00	5332.0
335.00	1479.0
336.00	152.0
341.00	962.0
342.00	272.0
345.90	1811.0
346.90	309.0
351.00	287.0
352.00	2372.0
353.00	1423.0
354.00	2668.0
355.00	505.0
355.90	200.0
358.70	176.0
365.00	11508.0

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365.90	1677.0
369.90	279.0
371.00	746.0
372.00	4528.0
373.00	995.0
383.00	1426.0
384.10	278.0
385.00	193.0
390.00	573.0
390.80	431.0
391.90	240.0
401.00	364.0
402.00	1998.0
403.00	2400.0
404.10	761.0
404.90	198.0
414.90	171.0
421.00	2126.0
422.00	2205.0
423.00	16082.0
424.00	3832.0
425.10	328.0
441.00	48824.0
442.00	311360.0
443.00	61224.0
444.00	5561.0
445.00	257.0

Instrument :
BNA_M
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