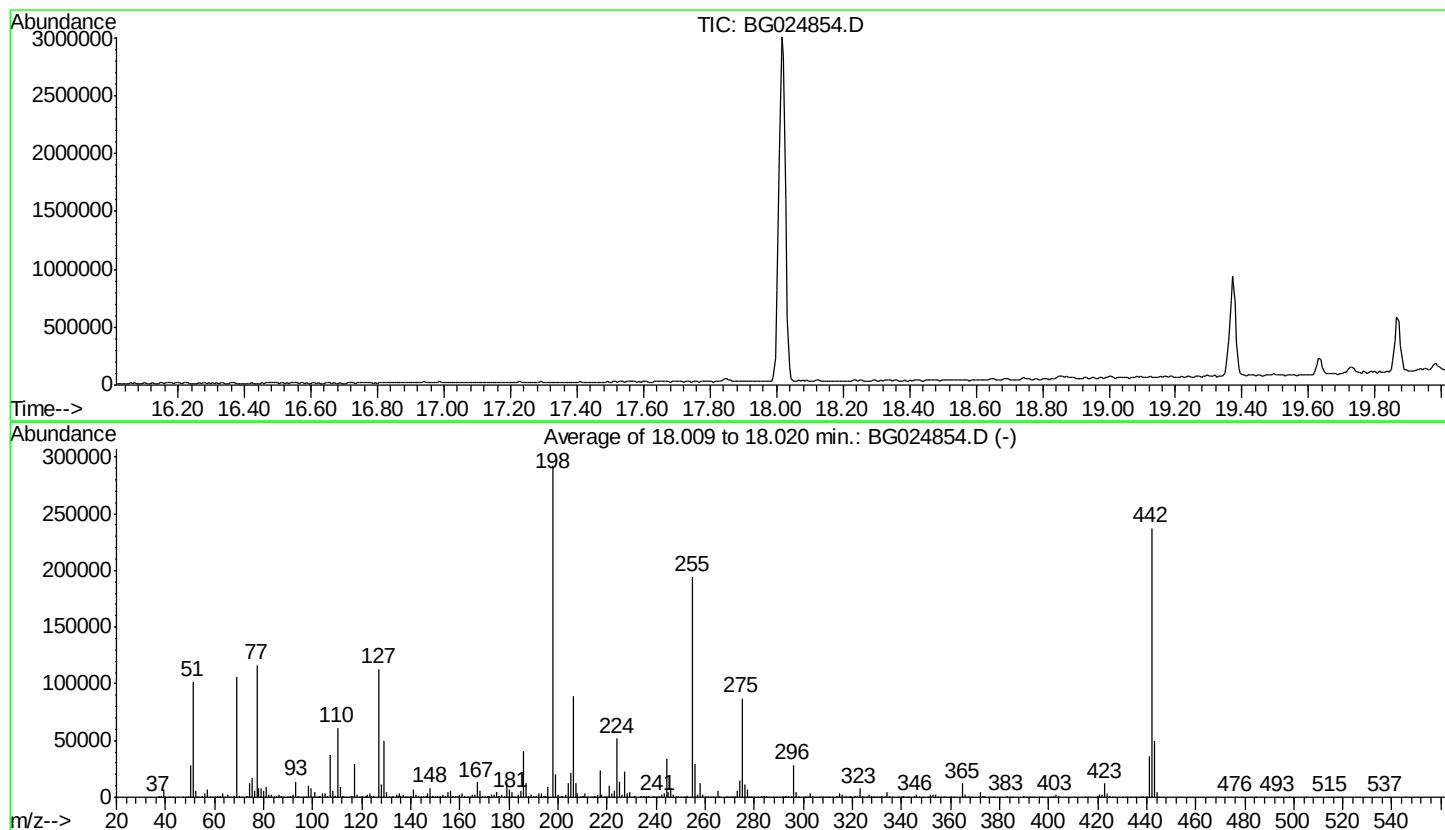


Data Path : Z:\HPCHEM1\BNA G\DATA\BG112116\
 Data File : BG024854.D
 Acq On : 21 Nov 2016 11:52
 Operator : UM/SJ
 Sample : DFTPP06
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP06

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Title : SVOA CALIBRATION
 Last Update : Tue Nov 22 01:29:33 2016



AutoFind: Scans 2582, 2583, 2584; Background Corrected with Scan 2571

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	34.9	101930	PASS
68	69	0.00	2	1.2	1258	PASS
69	198	0.00	100	36.1	105637	PASS
70	69	0.00	2	0.7	784	PASS
127	198	10	80	38.6	112922	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	292416	PASS
199	198	5	9	7.1	20785	PASS
275	198	10	60	29.8	87000	PASS
365	198	1	100	4.1	11986	PASS
441	442	0.01	100	15.4	36466	PASS
442	198	50	100	81.2	237318	PASS
443	442	15	24	21.0	49797	PASS

m/z	Abundance
40.00	354.0
41.10	382.0
44.10	1952.0
49.10	311.0
53.00	413.0
53.70	203.0
55.00	360.0
55.90	214.0
57.10	591.0
63.10	461.0
64.80	169.0
66.10	410.0
67.10	425.0
67.90	307.0
69.00	563.0
71.10	464.0
72.30	425.0
73.10	456.0
75.20	209.0
78.90	244.0
79.80	230.0
81.20	173.0
82.70	301.0
83.10	531.0
85.50	157.0
95.00	497.0
97.10	200.0
98.20	247.0
100.10	156.0
101.30	197.0
107.10	425.0
108.30	221.0
109.20	223.0
110.10	407.0
111.10	425.0
115.30	201.0
119.00	345.0
122.20	228.0
124.10	161.0
125.00	294.0
131.40	385.0
133.40	410.0
140.80	189.0
147.00	1005.0
158.50	260.0
160.20	226.0
166.70	377.0
167.90	169.0
174.00	278.0
177.30	232.0
178.00	240.0
178.60	175.0
179.30	218.0
181.80	151.0
182.70	153.0
191.00	339.0
193.10	164.0
206.80	541.0
209.20	464.0
211.10	498.0
218.00	305.0
219.90	163.0
222.10	198.0
228.30	239.0
233.30	363.0
239.50	171.0
244.10	396.0
249.40	197.0
255.10	343.0
263.10	278.0
267.00	465.0
277.20	195.0
280.90	179.0
287.10	470.0
310.30	350.0
317.20	232.0
317.80	181.0
322.70	291.0
325.00	235.0
326.10	223.0
337.20	174.0
339.30	237.0
359.30	152.0
362.10	153.0
363.00	336.0
368.10	156.0
370.20	207.0
375.40	211.0
382.20	151.0
385.90	572.0
400.90	208.0
401.30	481.0

Instrument :
BNA_G
ClientSampleId :
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441.80	207.0
444.30	418.0
450.50	154.0
451.10	160.0
461.30	274.0
492.30	222.0
529.60	177.0
533.70	327.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

m/z	Abundance
36.90	296.0
37.40	157.0
38.00	869.0
39.10	6743.0
40.10	290.0
41.20	250.0
42.10	187.0
43.20	877.0
44.00	2199.0
45.10	350.0
47.10	355.0
49.10	1164.0
50.10	23760.0
51.10	93520.0
52.10	4458.0
53.00	1016.0
55.00	1182.0
56.00	3823.0
57.10	6257.0
58.10	561.0
59.10	656.0
60.10	155.0
61.00	1254.0
62.20	991.0
63.10	4519.0
64.10	447.0
65.10	1459.0
65.90	376.0
67.00	554.0
68.00	1843.0
69.00	91352.0
70.20	421.0
71.20	666.0
73.10	1222.0
74.10	11191.0
75.00	14214.0
76.10	5473.0
77.10	107600.0
78.10	7680.0
79.10	7978.0
80.00	5477.0
81.10	8416.0
82.10	2103.0
82.90	3010.0
85.20	836.0
85.90	1204.0
86.90	812.0
88.10	327.0
89.10	189.0
89.80	158.0
91.10	1126.0
92.10	2480.0
93.00	13864.0
94.00	976.0
95.10	1034.0
96.20	551.0
97.20	682.0
98.10	10114.0
99.00	6738.0
101.00	3648.0
102.00	496.0
103.00	1276.0
104.00	2247.0
105.00	4042.0
106.10	1409.0
107.10	34136.0
108.00	4521.0
109.10	1079.0
110.00	50176.0
111.00	7888.0
112.10	999.0
112.90	177.0
116.10	2615.0
117.00	23912.0
118.00	2390.0
119.10	320.0
120.00	934.0
121.10	294.0
121.90	2222.0
123.00	2454.0
123.70	828.0
124.00	1350.0
125.00	1722.0
127.10	97656.0
128.10	10460.0
129.00	39928.0
130.00	3414.0
131.00	815.0
132.50	208.0
134.10	700.0
134.90	2797.0
136.00	1024.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

137.00	1550.0
137.60	443.0
138.10	506.0
138.70	631.0
141.10	5887.0
142.00	2051.0
143.10	1223.0
144.90	496.0
146.10	1850.0
147.00	3583.0
148.00	5794.0
148.70	1052.0
150.10	839.0
151.00	586.0
152.20	195.0
153.10	1699.0
154.00	1732.0
155.00	3432.0
156.10	4171.0
157.10	2001.0
158.10	1118.0
159.00	569.0
159.90	2507.0
161.10	1667.0
162.20	952.0
162.90	253.0
164.00	175.0
164.90	2100.0
166.00	2656.0
167.00	10291.0
168.00	4336.0
168.90	1325.0
169.80	443.0
171.20	661.0
172.10	1003.0
172.90	896.0
174.10	2383.0
175.00	4677.0
175.70	512.0
176.20	814.0
177.00	1815.0
178.00	1292.0
179.00	10885.0
180.00	5109.0
181.10	2461.0
182.00	232.0
182.90	358.0
183.90	1426.0
185.10	3875.0
186.00	32712.0
187.00	10577.0
188.20	857.0
189.00	2348.0
190.00	854.0
191.00	1603.0
192.00	2205.0
193.00	2829.0
194.10	594.0
195.10	811.0
196.10	5463.0
198.00	230976.0
199.00	13981.0
199.90	1565.0
201.00	259.0
201.60	1219.0
203.10	2542.0
204.00	9597.0
205.10	18672.0
206.10	64752.0
207.10	10524.0
208.10	2700.0
209.20	367.0
210.10	1126.0
211.00	2726.0
212.00	365.0
212.90	178.0
214.40	369.0
214.80	395.0
215.10	442.0
216.00	1782.0
217.00	15468.0
218.00	2067.0
219.10	316.0
221.00	9015.0
222.10	2747.0
223.00	5212.0
224.00	36376.0
225.00	9851.0
226.10	1315.0
227.00	19656.0
228.10	3784.0
229.00	4003.0
229.90	584.0
230.90	976.0
233.20	309.0
234.10	769.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

235.10	1442.0
235.90	791.0
237.30	671.0
239.10	760.0
239.70	812.0
241.10	1388.0
242.20	2601.0
243.10	2305.0
244.10	23432.0
245.10	2412.0
246.00	6426.0
247.00	789.0
248.10	429.0
249.00	1494.0
251.80	267.0
253.00	703.0
255.00	141952.0
256.00	22968.0
257.00	2093.0
258.00	9142.0
259.00	1662.0
259.80	357.0
260.90	506.0
262.10	193.0
262.70	175.0
265.00	4242.0
265.80	659.0
269.60	533.0
270.40	216.0
270.90	382.0
271.80	585.0
273.10	3547.0
274.00	11082.0
275.00	65736.0
276.00	9148.0
277.10	4728.0
277.90	351.0
278.90	581.0
280.90	214.0
283.00	1011.0
284.10	506.0
285.10	1107.0
287.70	397.0
292.90	1125.0
294.00	171.0
294.80	416.0
296.00	19816.0
297.00	2723.0
298.00	447.0
301.10	236.0
301.90	493.0
303.00	1986.0
303.90	1192.0
306.50	167.0
307.10	198.0
307.90	295.0
310.10	551.0
313.90	1514.0
315.00	2369.0
316.00	1364.0
317.10	449.0
318.80	180.0
319.30	245.0
321.10	921.0
321.90	496.0
323.00	4738.0
324.20	1274.0
326.20	216.0
327.10	948.0
328.00	421.0
330.20	220.0
332.00	665.0
333.00	769.0
334.00	3228.0
335.00	486.0
340.20	506.0
341.10	682.0
342.30	311.0
343.00	251.0
344.90	201.0
346.00	1881.0
346.90	173.0
351.90	1233.0
353.00	1346.0
354.00	1347.0
355.20	355.0
356.90	422.0
358.20	212.0
359.10	232.0
359.80	209.0
363.10	431.0
365.00	10266.0
366.00	654.0
367.10	449.0
368.20	328.0
372.10	3348.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

373.10	912.0
376.10	202.0
377.30	199.0
382.90	862.0
383.90	539.0
389.90	337.0
391.10	498.0
392.10	532.0
393.30	226.0
394.30	240.0
397.10	197.0
400.50	152.0
401.90	1572.0
403.00	752.0
404.10	913.0
410.30	195.0
421.00	1527.0
422.00	506.0
423.00	6191.0
424.00	1135.0
425.10	837.0
431.50	544.0
433.40	186.0
438.10	310.0
439.50	159.0
441.00	18520.0
442.00	138688.0
443.10	33912.0
444.10	2409.0
445.00	372.0
478.70	152.0
519.20	179.0
537.20	339.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

m/z	Abundance
37.10	537.0
38.10	1131.0
39.10	7419.0
40.10	626.0
41.10	569.0
43.20	392.0
44.10	1059.0
45.20	181.0
49.30	1061.0
50.10	31720.0
51.10	120240.0
52.10	8398.0
53.00	284.0
55.00	1404.0
56.10	3589.0
57.00	8703.0
58.00	289.0
59.90	467.0
61.10	2038.0
62.10	1683.0
63.10	4091.0
64.10	665.0
65.10	3934.0
65.90	222.0
67.10	525.0
68.10	2852.0
69.00	123976.0
70.10	895.0
71.30	236.0
72.40	286.0
73.10	1392.0
74.10	14619.0
75.00	21176.0
76.10	6527.0
77.10	130304.0
78.10	7792.0
79.10	9839.0
80.10	8504.0
81.10	9214.0
82.10	3208.0
83.00	2768.0
83.90	498.0
85.10	1684.0
86.00	2127.0
87.10	1224.0
87.90	923.0
89.20	175.0
91.10	1337.0
92.00	3049.0
93.00	14007.0
94.00	1831.0
96.00	395.0
96.90	771.0
98.00	9702.0
99.10	9569.0
100.00	706.0
101.10	5314.0
103.10	1375.0
104.00	3481.0
105.00	3683.0
105.90	458.0
107.10	43576.0
108.00	6628.0
110.00	74744.0
111.00	11876.0
112.20	2205.0
113.00	310.0
117.00	34544.0
118.10	3535.0
119.20	298.0
120.10	544.0
120.90	252.0
122.10	3904.0
123.10	3822.0
123.90	1730.0
125.00	1335.0
127.00	127352.0
128.10	12135.0
129.00	61744.0
130.00	5648.0
131.20	457.0
132.20	477.0
132.90	255.0
134.10	2728.0
135.10	6156.0
136.00	1696.0
137.10	2369.0
138.40	457.0
138.70	372.0
140.10	1032.0
141.10	7009.0
142.00	1929.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

143.00	2632.0
143.90	1136.0
145.00	730.0
146.00	1370.0
147.00	5115.0
148.10	8311.0
149.00	1488.0
150.10	444.0
151.00	1252.0
152.10	1858.0
153.00	2246.0
154.00	1511.0
155.00	4422.0
156.00	6228.0
157.20	870.0
158.00	2228.0
159.00	1199.0
160.00	2722.0
161.00	4208.0
162.00	1188.0
165.00	2597.0
166.10	3036.0
167.00	16808.0
168.00	7355.0
169.00	1120.0
170.10	360.0
171.10	726.0
172.00	2059.0
173.00	3684.0
173.90	2729.0
175.10	3903.0
176.10	1663.0
177.00	3456.0
178.20	1360.0
179.00	14584.0
180.10	8097.0
181.00	5486.0
181.90	799.0
182.90	240.0
184.00	2362.0
185.10	5986.0
186.10	45880.0
187.00	14506.0
188.00	2124.0
189.10	2805.0
189.90	791.0
191.00	2090.0
192.10	2958.0
193.10	4820.0
193.90	1195.0
194.10	1179.0
195.10	453.0
196.10	10980.0
198.00	325184.0
199.00	28088.0
200.00	2735.0
201.10	483.0
201.80	1700.0
203.10	2946.0
204.00	14594.0
205.00	24592.0
206.00	101584.0
207.10	13546.0
208.10	4240.0
209.00	1234.0
209.90	1831.0
211.00	5826.0
211.80	637.0
213.30	795.0
213.90	268.0
215.00	1850.0
216.00	1940.0
217.00	30896.0
218.00	3810.0
219.20	1047.0
220.00	910.0
221.10	8981.0
222.10	4109.0
223.00	6926.0
224.00	62024.0
225.00	17256.0
226.10	1716.0
227.00	23520.0
228.00	3484.0
229.10	6392.0
230.00	266.0
231.10	1913.0
233.10	632.0
234.00	1308.0
235.00	1947.0
236.10	1170.0
237.10	1874.0
238.10	644.0
239.10	1320.0
239.70	516.0
240.10	340.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

241.00	1960.0
242.10	2681.0
243.00	3320.0
244.10	38736.0
245.10	5061.0
246.10	10523.0
247.00	2554.0
247.80	368.0
248.90	1117.0
249.90	633.0
251.00	331.0
251.90	175.0
253.00	855.0
255.00	224768.0
256.00	35448.0
256.90	1683.0
258.00	13506.0
258.90	2519.0
260.00	210.0
261.30	218.0
263.10	525.0
265.00	6942.0
266.00	859.0
268.10	299.0
269.10	298.0
270.00	749.0
270.90	551.0
271.40	284.0
272.00	522.0
273.00	6747.0
274.00	16816.0
275.00	97800.0
276.00	12555.0
277.00	7839.0
277.80	1395.0
280.00	233.0
280.90	237.0
283.00	1402.0
284.00	1123.0
285.10	1322.0
286.10	248.0
287.10	262.0
288.90	443.0
291.10	618.0
291.90	359.0
292.20	392.0
292.90	2390.0
294.00	644.0
296.00	31992.0
297.00	4202.0
298.00	704.0
300.00	293.0
300.60	329.0
301.90	786.0
303.00	3284.0
304.00	2156.0
307.90	316.0
309.10	568.0
313.10	766.0
314.00	2528.0
315.00	3023.0
316.00	2236.0
316.80	423.0
317.30	340.0
318.30	164.0
321.10	626.0
322.10	966.0
323.00	8705.0
324.00	1452.0
325.80	320.0
327.10	2242.0
327.90	1650.0
329.10	538.0
329.60	279.0
331.20	363.0
332.00	598.0
333.20	1105.0
334.10	6542.0
335.10	1376.0
336.20	203.0
341.10	804.0
345.90	2320.0
347.00	1011.0
348.90	195.0
350.90	259.0
352.00	3429.0
353.10	1718.0
354.10	2369.0
355.20	355.0
356.00	217.0
356.90	338.0
360.30	300.0
361.10	277.0
365.00	14045.0
365.90	2350.0
367.30	274.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

368.40	217.0
370.90	947.0
372.10	5308.0
373.00	1320.0
373.80	155.0
379.20	158.0
383.00	1742.0
384.00	235.0
385.40	169.0
385.80	266.0
390.00	941.0
390.90	230.0
391.90	565.0
396.10	403.0
401.00	286.0
402.10	1515.0
403.00	2739.0
404.00	882.0
416.10	447.0
419.80	328.0
421.00	2247.0
422.00	2225.0
423.10	15888.0
424.10	3766.0
425.10	841.0
425.90	569.0
430.10	186.0
435.40	225.0
439.90	494.0
441.10	39160.0
442.00	264000.0
443.00	53656.0
444.10	5376.0
468.50	190.0
476.30	226.0
493.50	553.0
498.20	304.0
504.80	174.0
515.10	243.0
517.80	195.0
545.30	164.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

m/z	Abundance
37.10	289.0
38.10	1292.0
39.10	6982.0
39.90	736.0
41.10	519.0
43.00	545.0
44.00	1327.0
45.20	232.0
47.90	170.0
50.10	28144.0
51.10	92032.0
52.00	4148.0
53.20	284.0
55.10	1348.0
55.90	2746.0
57.10	8092.0
57.80	259.0
59.10	290.0
59.90	243.0
61.00	1617.0
62.20	1349.0
63.10	4416.0
64.00	616.0
65.10	1913.0
66.00	264.0
66.20	254.0
67.00	212.0
69.00	103272.0
70.00	1038.0
70.90	216.0
73.00	883.0
74.10	10705.0
75.10	17784.0
76.10	4661.0
77.10	112592.0
78.10	7546.0
79.00	8251.0
80.00	4298.0
81.00	9806.0
82.10	1943.0
83.10	2323.0
85.10	1682.0
86.10	3422.0
87.00	1616.0
88.20	962.0
89.00	186.0
91.10	1344.0
92.10	1646.0
93.10	13360.0
93.90	1401.0
95.10	748.0
96.00	422.0
97.20	321.0
98.00	10554.0
99.00	6502.0
100.00	505.0
101.00	5426.0
102.20	532.0
103.10	2000.0
104.10	3769.0
105.10	3190.0
105.90	761.0
107.10	36600.0
108.10	5147.0
109.20	2163.0
110.00	60992.0
111.10	8569.0
111.90	1192.0
112.90	476.0
113.90	175.0
114.80	242.0
116.00	1191.0
117.10	28592.0
118.00	1954.0
119.20	573.0
120.20	622.0
121.00	317.0
122.00	2776.0
123.00	3236.0
124.00	1882.0
125.00	1314.0
127.00	113760.0
128.00	9916.0
129.00	48696.0
130.10	3475.0
131.10	1004.0
132.90	417.0
134.00	1806.0
135.00	3778.0
136.10	1452.0
137.10	1866.0
138.10	393.0

Instrument :
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138.70	600.0
139.20	313.0
139.90	851.0
141.00	7960.0
141.90	1501.0
143.00	950.0
144.20	417.0
145.00	669.0
146.00	981.0
147.10	3859.0
148.10	11049.0
148.80	1271.0
149.10	1395.0
149.80	354.0
150.30	445.0
151.00	750.0
152.00	1011.0
153.00	2943.0
154.10	1783.0
155.00	4908.0
156.00	6326.0
157.00	864.0
158.00	1403.0
159.10	1377.0
160.00	2739.0
161.00	3836.0
162.10	560.0
163.20	167.0
164.00	764.0
165.00	2886.0
166.00	1675.0
167.00	12698.0
168.00	5968.0
169.00	910.0
170.10	754.0
171.10	486.0
172.00	1661.0
173.00	833.0
174.10	3895.0
175.00	5311.0
176.10	1451.0
177.00	2501.0
179.00	13336.0
180.10	8706.0
181.00	4888.0
182.10	268.0
183.30	724.0
184.10	2549.0
185.10	5839.0
186.00	42968.0
187.10	11121.0
188.00	986.0
189.10	2506.0
190.00	717.0
190.80	1411.0
192.00	3898.0
193.10	4053.0
194.10	1190.0
194.90	1282.0
195.30	1102.0
196.00	9516.0
198.00	321088.0
199.00	20288.0
200.00	2234.0
201.50	1253.0
203.10	1762.0
204.00	13386.0
205.00	20808.0
206.10	99744.0
207.00	11827.0
208.00	3827.0
208.70	508.0
209.10	356.0
210.50	2869.0
211.00	3968.0
212.10	251.0
213.00	375.0
214.90	1165.0
216.10	1718.0
217.00	25952.0
217.90	3293.0
218.80	239.0
219.40	528.0
220.20	691.0
221.00	11604.0
222.00	3402.0
223.10	4982.0
224.10	56888.0
225.10	13344.0
226.00	1745.0
226.20	1667.0
227.00	24664.0
228.00	4576.0
229.00	4827.0
230.10	895.0
231.10	2105.0

Instrument :
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233.00	410.0
234.00	1639.0
234.90	1528.0
236.10	1573.0
237.00	1187.0
239.00	1042.0
240.10	904.0
241.00	942.0
242.00	3078.0
243.00	3855.0
244.10	42144.0
245.10	5980.0
246.10	8365.0
247.00	3018.0
249.00	1863.0
251.10	740.0
251.80	512.0
252.10	571.0
252.80	714.0
255.00	217984.0
256.00	31168.0
256.90	2524.0
258.10	15935.0
259.10	1262.0
260.00	494.0
260.90	253.0
263.20	312.0
264.00	209.0
265.00	5941.0
265.80	373.0
266.90	229.0
270.90	567.0
273.00	7401.0
274.00	17464.0
275.00	97464.0
276.00	13151.0
277.00	9825.0
278.20	1102.0
279.00	520.0
281.20	470.0
282.40	333.0
283.20	849.0
284.00	939.0
285.00	1430.0
286.10	810.0
289.20	441.0
290.10	604.0
292.00	264.0
293.00	1315.0
293.80	1017.0
295.20	1659.0
296.00	33616.0
297.00	5752.0
298.20	195.0
301.00	341.0
302.20	261.0
303.00	3963.0
304.10	1117.0
305.10	187.0
307.90	368.0
308.90	452.0
310.00	399.0
310.80	215.0
311.80	195.0
313.20	565.0
314.00	950.0
315.00	3847.0
316.00	1923.0
317.10	663.0
318.00	363.0
319.00	483.0
319.60	153.0
320.90	1805.0
322.10	963.0
323.10	9636.0
324.10	929.0
325.10	595.0
326.90	2211.0
328.20	1203.0
329.20	474.0
330.20	477.0
331.40	212.0
332.00	756.0
332.90	752.0
334.10	3857.0
335.00	1961.0
336.10	499.0
339.00	231.0
339.90	256.0
341.00	1364.0
345.30	360.0
346.00	1716.0
347.10	367.0
352.00	2888.0
352.90	2595.0
354.00	3507.0

Instrument :
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355.10	489.0
355.90	217.0
356.90	164.0
357.80	172.0
362.20	241.0
365.00	11649.0
366.00	2658.0
366.90	282.0
369.30	277.0
370.30	279.0
371.00	418.0
372.10	4435.0
373.00	1479.0
374.00	389.0
382.90	1771.0
384.10	248.0
389.90	628.0
390.80	496.0
391.90	381.0
400.80	928.0
402.10	3069.0
403.00	2686.0
404.00	719.0
415.00	210.0
420.00	312.0
421.00	2011.0
422.10	3867.0
423.10	13634.0
424.00	4221.0
425.10	660.0
427.00	599.0
437.70	164.0
438.60	341.0
439.60	295.0
441.00	51720.0
442.00	309888.0
443.10	61824.0
444.00	5619.0
445.00	299.0
484.20	422.0
538.60	158.0

Instrument :
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