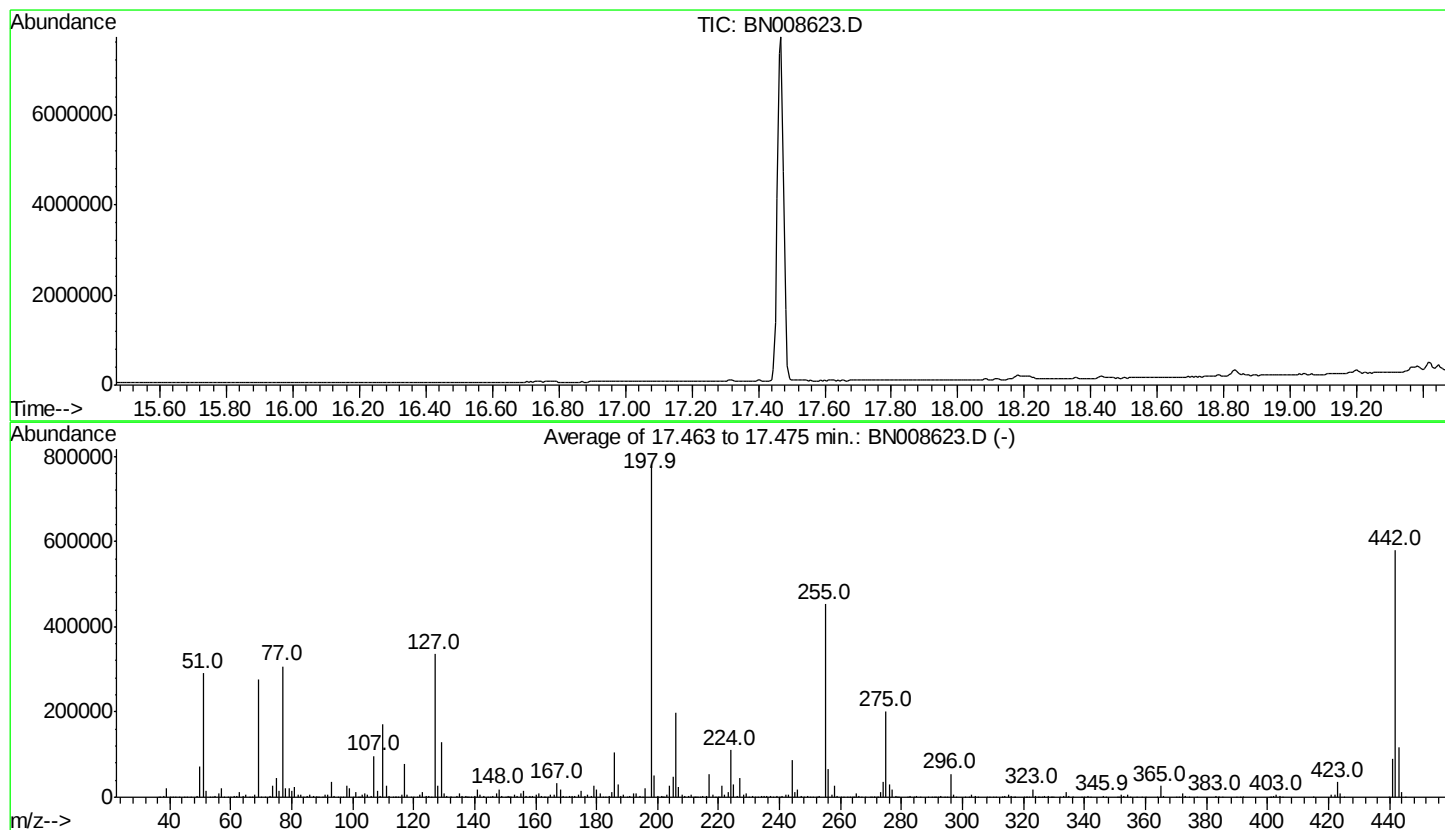


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111919\
 Data File : BN008623.D
 Acq On : 19 Nov 2019 09:38
 Operator : JU
 Sample : DFTPP03
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP03

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Wed Nov 20 04:45:41 2019



AutoFind: Scans 2461, 2462, 2463; Background Corrected with Scan 2454

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	37.4	290984	PASS
68	69	0.00	2	2.0	5543	PASS
69	198	0.00	100	35.4	275205	PASS
70	69	0.00	2	0.5	1415	PASS
127	198	10	80	43.1	335530	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	778005	PASS
199	198	5	9	6.6	51197	PASS
275	198	10	60	25.8	200917	PASS
365	198	1	100	3.4	26792	PASS
441	198	0.01	100	11.6	90090	PASS
442	198	50	100	74.4	579008	PASS
443	442	15	24	20.2	116730	PASS

m/z	Abundance
38.20	305.0
39.10	1333.0
40.00	4229.0
41.10	2282.0
42.00	347.0
43.10	2120.0
44.00	21040.0
44.90	785.0
49.10	1020.0
51.00	621.0
53.20	392.0
53.90	548.0
55.00	2650.0
56.00	563.0
57.10	1621.0
60.00	384.0
67.00	910.0
69.10	1595.0
70.00	540.0
73.00	2414.0
73.90	303.0
77.10	748.0
77.90	406.0
79.00	1199.0
80.00	531.0
81.00	1567.0
82.10	617.0
83.00	1038.0
83.90	731.0
85.10	538.0
85.80	370.0
91.10	1188.0
93.10	621.0
94.20	314.0
95.10	1372.0
95.90	819.0
97.00	836.0
98.10	362.0
98.90	467.0
105.00	803.0
105.90	312.0
106.20	333.0
107.00	512.0
108.90	686.0
110.00	352.0
110.80	502.0
115.00	588.0
118.00	320.0
118.90	334.0
121.10	970.0
122.00	362.0
128.90	313.0
133.00	1269.0
135.10	846.0
137.00	526.0
145.10	304.0
147.00	1399.0
148.00	392.0
149.20	874.0
161.00	332.0
162.90	370.0
165.10	461.0
173.00	332.0
175.90	311.0
177.20	511.0
179.10	366.0
191.10	1155.0
192.00	324.0
193.00	763.0
194.00	355.0
195.00	321.0
207.10	5142.0
208.10	1346.0
209.00	843.0
221.00	666.0
253.10	307.0
266.90	535.0
280.90	2208.0
282.00	718.0
282.90	401.0
283.20	463.0

Instrument :
BNA_N
ClientSampleId :
DFTPP03

m/z	Abundance
37.00	1511.0
38.10	4658.0
39.00	26072.0
40.00	4341.0
41.00	3025.0
42.20	610.0
43.00	2021.0
44.00	18544.0
44.90	1087.0
47.00	487.0
49.00	2617.0
50.00	90376.0
51.00	371328.0
52.00	19256.0
53.10	1157.0
54.00	558.0
55.00	4233.0
56.00	12652.0
57.00	28208.0
58.00	1562.0
59.00	757.0
60.10	392.0
61.00	4679.0
61.90	4915.0
63.00	14437.0
64.00	2178.0
65.10	7586.0
66.00	848.0
67.10	1266.0
68.00	6836.0
69.00	348864.0
70.00	2287.0
71.10	789.0
73.00	5632.0
74.00	36552.0
75.00	53808.0
76.00	17248.0
77.00	381184.0
78.00	26544.0
79.00	27584.0
80.00	19664.0
81.00	29040.0
82.00	7844.0
83.10	7433.0
84.00	1832.0
85.00	5431.0
86.00	8008.0
87.00	3981.0
87.90	1506.0
89.00	948.0
91.00	7334.0
92.00	8253.0
93.00	46976.0
94.00	3575.0
95.20	1976.0
96.00	3147.0
97.10	1838.0
98.00	32912.0
99.00	25240.0
100.00	1737.0
101.00	15800.0
101.80	648.0
103.00	5756.0
104.00	9293.0
105.00	8382.0
106.00	2834.0
107.00	117040.0
108.00	19736.0
109.00	4323.0
110.00	206400.0
111.00	34576.0
112.00	4583.0
113.10	1226.0
114.00	452.0
114.80	678.0
115.20	857.0
116.00	5638.0
117.00	91872.0
118.00	6979.0
119.00	1646.0
120.00	1593.0
121.10	1380.0
122.00	8016.0
123.00	11154.0
124.00	4268.0
125.00	6081.0
127.00	392256.0
128.00	30680.0
129.00	155776.0
130.00	12368.0
131.00	2874.0
131.90	1781.0

Instrument :
BNA_N
ClientSampleId :
DFTPP03

133.00	1318.0
134.00	4755.0
135.00	12721.0
136.00	5362.0
137.00	6499.0
137.70	1423.0
139.00	989.0
140.00	2005.0
141.00	19744.0
141.90	5807.0
143.00	4151.0
144.00	1461.0
145.00	1354.0
146.00	3856.0
147.00	11222.0
148.00	22808.0
149.00	5580.0
150.00	1618.0
150.90	2732.0
151.30	2572.0
152.00	2165.0
152.90	6371.0
153.90	4793.0
155.00	11932.0
156.00	17048.0
157.00	3275.0
158.00	3282.0
159.00	3074.0
160.00	6701.0
161.00	8914.0
162.00	2460.0
163.00	1294.0
163.90	1113.0
165.00	7748.0
166.00	5955.0
167.00	37016.0
168.00	18456.0
169.00	4201.0
169.90	1441.0
171.00	1368.0
171.90	3286.0
173.00	4996.0
174.00	7855.0
175.00	15310.0
176.00	4142.0
177.00	8341.0
178.00	3199.0
179.00	30096.0
180.00	20720.0
181.00	10201.0
182.00	1165.0
183.00	971.0
184.00	2632.0
185.00	15577.0
186.00	115848.0
187.00	33096.0
188.00	4575.0
188.90	8433.0
189.90	1473.0
191.00	4204.0
191.90	9884.0
193.00	12490.0
194.00	2546.0
195.10	1757.0
196.00	25200.0
198.00	887872.0
199.00	57904.0
200.00	4442.0
201.30	1943.0
201.90	2662.0
202.90	6075.0
204.00	31648.0
205.00	55784.0
206.10	218112.0
207.00	33048.0
208.00	9209.0
209.00	3879.0
210.10	3818.0
211.10	6703.0
211.90	2010.0
212.80	635.0
213.20	686.0
214.00	399.0
214.90	2844.0
216.00	4202.0
217.00	60584.0
218.00	8457.0
219.00	944.0
220.20	1136.0
221.00	29104.0
221.70	9273.0
223.00	14510.0
224.00	122416.0
225.00	31384.0
226.10	3745.0
227.00	51176.0

Instrument :
BNA_N
ClientSampleId :
DFTPP03

228.00	6881.0
229.00	10549.0
230.10	1476.0
231.00	4907.0
232.00	733.0
233.00	1074.0
234.00	3489.0
235.00	3775.0
235.90	2873.0
237.00	4658.0
238.10	848.0
239.00	1797.0
240.00	1725.0
240.90	2580.0
241.90	4817.0
243.00	6879.0
244.00	92640.0
245.00	12621.0
246.00	19496.0
247.10	3775.0
247.90	821.0
249.00	3626.0
249.80	480.0
250.90	751.0
252.00	812.0
253.10	1750.0
255.00	479552.0
256.00	71584.0
257.10	5423.0
258.00	26696.0
259.00	4111.0
260.10	959.0
261.10	926.0
263.00	671.0
263.90	862.0
265.00	11324.0
266.10	1808.0
267.00	422.0
269.70	396.0
270.90	1216.0
271.80	901.0
272.30	1141.0
273.00	12948.0
274.00	37904.0
275.00	205440.0
276.00	33256.0
277.00	17736.0
277.90	3251.0
278.80	683.0
281.00	1693.0
281.90	1216.0
283.00	1989.0
284.00	1371.0
285.00	3593.0
285.90	735.0
288.90	730.0
290.10	805.0
290.70	322.0
292.10	702.0
293.00	4968.0
294.00	1013.0
296.00	56968.0
296.90	6694.0
297.90	666.0
300.90	857.0
302.00	1141.0
303.10	6681.0
304.00	2848.0
304.90	392.0
307.90	1425.0
308.90	605.0
310.00	1064.0
313.20	559.0
313.90	3185.0
315.00	5959.0
316.10	4216.0
316.80	472.0
320.00	313.0
320.80	2098.0
323.00	19344.0
324.00	3527.0
324.80	511.0
325.80	399.0
326.90	4057.0
328.00	1914.0
332.00	1637.0
333.00	2149.0
334.00	13885.0
335.00	3040.0
335.90	542.0
339.90	425.0
341.00	2243.0
342.00	1064.0
345.90	3959.0
346.80	494.0
350.90	380.0

Instrument :
BNA_N
ClientSampleId :
DFTPP03

351.10	413.0
352.00	6001.0
353.00	3202.0
354.00	6114.0
355.00	1432.0
357.00	472.0
358.90	497.0
363.90	304.0
365.00	26864.0
366.00	3761.0
370.10	754.0
370.90	1421.0
372.00	10483.0
373.00	2674.0
376.90	470.0
383.10	3202.0
383.90	643.0
390.00	1399.0
390.90	893.0
391.80	737.0
401.00	784.0
401.90	4292.0
403.10	4812.0
403.90	2777.0
404.90	551.0
421.10	3863.0
421.90	3915.0
423.00	33728.0
424.00	7879.0
424.90	881.0
441.00	79504.0
442.00	513792.0
443.00	106584.0
444.00	9313.0

Instrument :
BNA_N
ClientSampleId :
DFTPP03

m/z	Abundance
36.20	340.0
37.00	1422.0
38.00	3441.0
39.00	25768.0
40.00	4990.0
41.00	2923.0
42.10	608.0
43.00	2008.0
44.00	18544.0
45.00	1419.0
45.80	307.0
49.10	3130.0
50.00	81048.0
51.00	333760.0
52.00	16840.0
53.10	1136.0
54.10	632.0
55.00	5318.0
56.00	11396.0
57.00	23872.0
58.00	1293.0
59.00	804.0
60.10	469.0
61.00	4078.0
62.00	5156.0
63.00	13854.0
64.00	2014.0
65.00	6283.0
66.10	747.0
67.10	1384.0
68.10	6330.0
69.00	313344.0
70.00	2051.0
71.00	763.0
73.00	5306.0
74.00	31608.0
75.00	51624.0
76.10	17608.0
77.00	354368.0
78.10	23024.0
79.00	25008.0
80.00	18256.0
81.00	27800.0
82.00	7897.0
82.90	5405.0
84.00	1458.0
85.00	5299.0
86.00	8096.0
87.00	3292.0
88.10	1289.0
88.60	304.0
89.10	391.0
90.10	390.0
91.00	6024.0
91.90	7200.0
93.00	42464.0
94.00	2979.0
95.10	2593.0
96.00	2261.0
97.00	2216.0
98.00	34128.0
99.00	24136.0
100.00	1719.0
101.00	14360.0
102.10	893.0
102.90	4951.0
104.00	9516.0
105.10	9603.0
106.00	3315.0
107.00	111624.0
108.00	17552.0
109.00	3847.0
110.00	202816.0
111.00	30656.0
112.00	3377.0
113.00	1272.0
114.00	329.0
114.80	957.0
116.00	7203.0
117.00	88896.0
118.00	6276.0
119.10	1150.0
120.10	1389.0
120.90	1255.0
122.00	7297.0
123.00	13836.0
124.00	5015.0
125.00	4377.0
127.00	398464.0
128.00	31584.0
129.00	156224.0
130.00	12173.0

Instrument :
BNA_N
ClientSampleId :
DFTPP03

131.00	2700.0
132.10	1812.0
132.90	1212.0
134.00	4661.0
135.00	11912.0
136.00	4717.0
137.00	5542.0
138.20	887.0
139.00	1184.0
140.00	2340.0
141.00	21456.0
142.00	7281.0
143.10	5088.0
144.10	1344.0
144.90	1228.0
145.90	3878.0
147.00	11449.0
148.00	21912.0
148.90	5581.0
150.00	2208.0
151.00	3041.0
151.90	1303.0
153.00	7492.0
154.00	5430.0
155.00	11602.0
156.00	16880.0
157.00	2870.0
157.90	4815.0
159.00	3062.0
160.00	6953.0
161.00	11203.0
161.90	2493.0
162.80	705.0
163.20	566.0
163.90	2200.0
165.00	7452.0
166.00	6984.0
167.00	39176.0
168.00	20248.0
169.10	3110.0
170.00	1577.0
171.00	2235.0
171.90	3826.0
173.10	4060.0
174.00	8606.0
175.00	16568.0
176.00	5402.0
177.00	8754.0
178.10	3073.0
179.00	30936.0
180.00	22576.0
181.00	10882.0
182.00	1883.0
182.90	1525.0
183.90	2836.0
185.00	15501.0
186.00	124760.0
187.00	33896.0
188.00	3505.0
189.00	7588.0
189.90	1762.0
191.00	4812.0
192.00	10481.0
193.00	11139.0
194.00	2635.0
194.90	1212.0
196.00	24808.0
197.90	893312.0
199.00	59136.0
200.00	5909.0
201.50	3805.0
203.00	6810.0
204.00	32408.0
205.00	54928.0
206.00	241664.0
207.00	35720.0
208.00	8015.0
209.00	2940.0
210.00	3166.0
211.00	9181.0
212.10	1460.0
212.90	905.0
214.10	505.0
215.00	3292.0
215.90	5575.0
217.00	60680.0
218.00	6590.0
218.90	705.0
220.10	2242.0
221.00	33968.0
221.80	8519.0
223.00	14641.0
224.00	129912.0
225.00	35072.0
226.10	3592.0
227.00	54504.0

Instrument :
BNA_N
ClientSampleId :
DFTPP03

228.00	8213.0
228.90	11701.0
230.00	1605.0
231.00	5001.0
232.10	933.0
232.90	1248.0
234.00	3088.0
235.00	3664.0
236.00	2632.0
237.00	4589.0
237.90	1023.0
239.00	1914.0
239.90	1720.0
240.90	2859.0
242.00	6209.0
243.10	7839.0
244.00	104504.0
245.00	11602.0
246.00	21824.0
247.00	3564.0
248.00	897.0
249.00	3636.0
249.90	1411.0
250.90	1258.0
252.10	1068.0
253.00	2786.0
255.00	545408.0
256.00	78736.0
257.00	7264.0
258.00	31128.0
259.00	4556.0
260.10	779.0
261.00	933.0
262.00	394.0
265.00	12046.0
266.00	1804.0
267.10	840.0
268.10	472.0
270.00	615.0
271.10	1233.0
273.00	15604.0
274.00	46880.0
275.00	250176.0
276.00	34024.0
277.00	20240.0
278.00	3459.0
278.70	483.0
279.00	525.0
281.00	1994.0
282.00	1215.0
282.90	2747.0
284.00	1911.0
285.10	3745.0
286.00	1254.0
288.80	576.0
290.00	622.0
291.00	687.0
292.10	1070.0
293.00	5079.0
294.00	1419.0
295.10	2297.0
296.00	63656.0
296.90	9268.0
298.00	643.0
300.90	1432.0
302.00	1569.0
303.10	7669.0
304.10	1742.0
307.90	712.0
308.90	762.0
309.90	1056.0
310.90	489.0
312.90	700.0
314.00	3022.0
315.00	7107.0
316.00	4885.0
317.10	1035.0
321.00	2635.0
322.00	1102.0
323.00	22472.0
324.00	3901.0
325.00	483.0
325.90	508.0
327.00	4164.0
328.00	1961.0
329.00	353.0
329.80	326.0
332.00	1133.0
333.00	2315.0
334.00	15480.0
335.00	4344.0
335.90	380.0
336.20	387.0
338.90	433.0
340.90	3140.0
342.00	571.0

Instrument :
BNA_N
ClientSampleId :
DFTPP03

342.10	565.0
346.00	5074.0
346.90	704.0
352.00	6688.0
353.00	6042.0
354.00	8529.0
354.90	1129.0
356.90	330.0
358.90	782.0
360.00	318.0
365.00	30952.0
365.90	4655.0
369.90	1183.0
370.90	1776.0
372.00	12524.0
372.80	3206.0
374.20	464.0
377.00	353.0
382.90	3489.0
383.90	514.0
384.10	522.0
385.00	625.0
389.80	1563.0
391.00	1370.0
392.00	1024.0
401.10	916.0
401.90	5319.0
402.90	6527.0
404.00	3208.0
405.00	377.0
414.90	593.0
420.90	6351.0
422.00	5713.0
423.00	41688.0
424.00	10027.0
425.00	1104.0
441.00	112032.0
442.00	682688.0
443.00	140352.0
444.00	13372.0
445.00	828.0

Instrument :
BNA_N
ClientSampleId :
DFTPP03

m/z	Abundance
37.00	802.0
38.00	1623.0
39.00	12787.0
40.00	5019.0
41.00	2624.0
42.00	560.0
43.10	2805.0
44.00	18080.0
45.00	673.0
46.80	574.0
49.00	2255.0
50.00	43256.0
51.00	169728.0
52.00	9150.0
53.10	996.0
54.00	535.0
55.10	4268.0
56.00	6743.0
57.00	14259.0
58.00	625.0
59.10	589.0
59.80	302.0
61.00	2234.0
62.10	3557.0
63.00	7897.0
64.00	1203.0
65.10	3509.0
66.00	360.0
67.10	1832.0
68.10	3465.0
69.00	168192.0
70.00	1529.0
71.00	704.0
73.10	4090.0
74.00	17176.0
75.00	27152.0
76.10	9450.0
77.00	185856.0
78.10	13382.0
79.00	13921.0
80.00	10944.0
81.00	16162.0
82.00	3702.0
83.00	4228.0
83.90	1201.0
85.00	2653.0
86.10	4995.0
86.90	1719.0
87.90	850.0
89.10	646.0
91.00	4091.0
92.10	3934.0
93.00	22752.0
94.00	1807.0
95.00	1653.0
96.00	1735.0
97.00	1845.0
98.00	17816.0
99.00	13820.0
99.90	1082.0
101.00	8244.0
102.10	669.0
103.00	3557.0
104.00	5775.0
105.10	5530.0
106.00	1845.0
107.00	64408.0
108.00	9485.0
109.00	3040.0
110.00	108864.0
111.00	21000.0
112.00	2817.0
113.10	701.0
114.20	485.0
115.00	900.0
116.10	3439.0
117.00	51608.0
118.00	3255.0
119.10	1151.0
120.10	1106.0
121.00	629.0
121.90	4340.0
123.00	7362.0
123.90	3476.0
125.00	2078.0
125.90	1278.0
127.00	215872.0
127.90	15789.0
129.00	81176.0
130.00	7067.0
131.00	1759.0
132.10	853.0

Instrument :
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133.00	1274.0
134.00	2284.0
135.00	7763.0
136.00	3202.0
137.10	3266.0
138.00	1629.0
139.00	589.0
140.10	1601.0
141.00	11776.0
142.00	4172.0
143.00	2974.0
144.00	963.0
145.00	1146.0
146.10	2336.0
146.90	7333.0
148.00	15067.0
149.10	4129.0
150.00	722.0
151.00	1550.0
151.60	1269.0
152.00	932.0
153.00	3281.0
154.00	3448.0
155.00	7214.0
156.00	10239.0
157.10	1346.0
158.00	2179.0
159.10	1652.0
160.00	4505.0
161.00	5366.0
162.00	1892.0
163.00	751.0
164.00	632.0
165.00	5134.0
165.90	4066.0
167.00	22840.0
168.00	11502.0
169.00	2486.0
169.80	814.0
171.00	1468.0
172.00	2477.0
173.00	3802.0
174.00	5812.0
175.00	10187.0
176.00	3108.0
177.10	5460.0
178.00	1685.0
179.00	18680.0
180.00	14053.0
181.00	7045.0
182.00	1246.0
182.90	570.0
184.00	2186.0
185.00	8755.0
186.00	77368.0
187.00	20408.0
188.10	2108.0
188.90	6234.0
190.00	995.0
190.90	2720.0
192.00	6182.0
193.00	7943.0
194.00	2018.0
194.90	1235.0
196.00	14738.0
198.00	552832.0
198.90	36552.0
200.00	2454.0
201.30	1539.0
201.60	1785.0
202.20	958.0
203.00	4433.0
204.00	21544.0
205.00	35240.0
206.00	135104.0
207.00	22952.0
208.00	5448.0
209.10	2610.0
210.10	2851.0
211.00	5790.0
211.90	1189.0
214.90	1518.0
216.00	3869.0
217.00	39024.0
218.00	4496.0
219.10	681.0
219.70	650.0
221.00	22176.0
221.80	4383.0
222.90	8405.0
224.00	80968.0
225.00	21280.0
226.00	2656.0
227.00	33960.0
228.00	4278.0
229.00	7484.0

Instrument :
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230.00	904.0
231.00	3290.0
232.10	455.0
232.90	802.0
234.00	2649.0
234.90	3022.0
235.90	1283.0
237.00	2921.0
237.90	728.0
239.00	1611.0
239.90	1168.0
241.00	2062.0
242.00	4151.0
243.00	3930.0
244.00	61872.0
245.00	7853.0
246.00	13319.0
246.90	2210.0
247.90	399.0
249.00	2112.0
249.90	416.0
251.00	454.0
251.90	859.0
253.00	1401.0
255.00	332736.0
256.00	48064.0
257.10	3759.0
258.00	20032.0
259.00	3721.0
260.00	828.0
261.10	415.0
264.10	539.0
265.00	7823.0
265.90	1245.0
267.00	848.0
270.00	458.0
271.00	777.0
272.20	624.0
273.00	10780.0
274.00	25416.0
275.00	147136.0
276.00	20088.0
277.00	12646.0
277.90	2704.0
279.00	542.0
281.10	2601.0
282.00	915.0
283.00	2022.0
284.00	1333.0
285.00	2404.0
285.90	462.0
288.90	545.0
290.00	533.0
291.10	570.0
292.00	967.0
293.00	3058.0
293.90	861.0
294.90	1132.0
296.00	42296.0
297.00	5609.0
297.90	637.0
301.00	647.0
301.90	603.0
302.10	597.0
303.00	6501.0
303.90	1565.0
305.00	342.0
307.90	639.0
309.00	436.0
313.00	839.0
314.00	2505.0
315.00	5578.0
316.00	3078.0
317.00	508.0
321.00	1772.0
321.90	748.0
323.00	14122.0
324.00	2487.0
325.00	403.0
326.00	410.0
327.00	3481.0
328.00	1373.0
329.20	315.0
331.90	943.0
333.00	1135.0
333.90	10288.0
335.00	2895.0
336.10	369.0
339.00	379.0
340.00	386.0
341.00	2281.0
342.00	807.0
345.90	4393.0
346.80	641.0
352.00	4526.0
353.00	3090.0

Instrument :
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354.00	4937.0
355.10	1387.0
365.00	22560.0
366.00	3158.0
370.00	691.0
371.00	1239.0
372.00	7934.0
373.00	1936.0
383.00	2658.0
384.00	1007.0
389.90	1180.0
391.00	823.0
400.80	854.0
402.00	3114.0
403.00	5508.0
404.00	2421.0
415.10	386.0
421.00	4155.0
422.00	4418.0
423.00	32096.0
424.00	6723.0
425.00	725.0
439.80	465.0
441.00	78736.0
442.00	540544.0
443.00	103256.0
444.00	9792.0
445.10	548.0

Instrument :
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