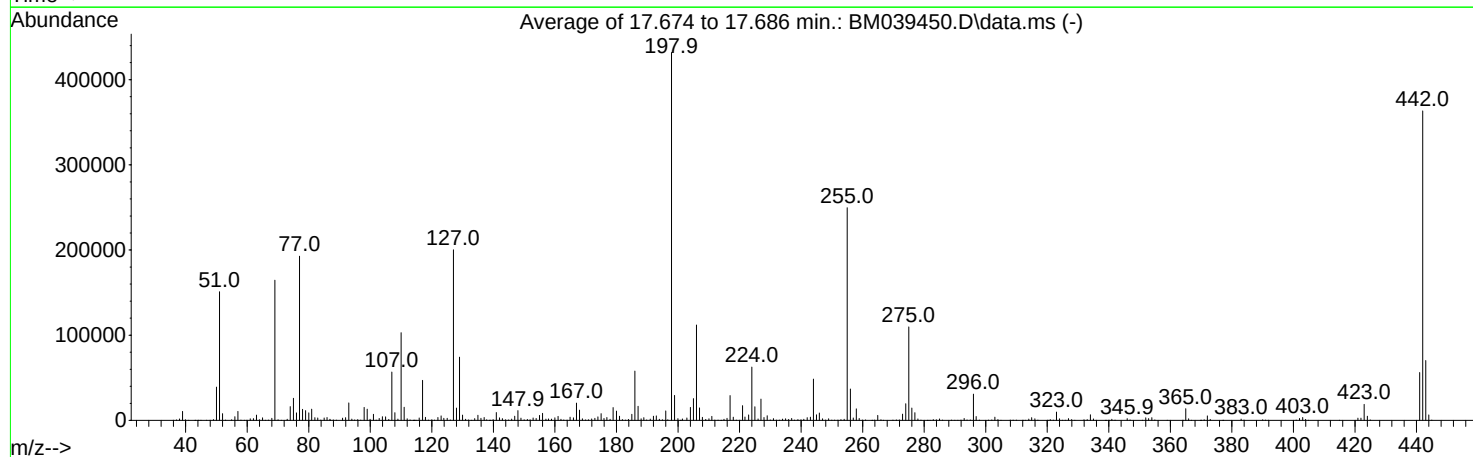
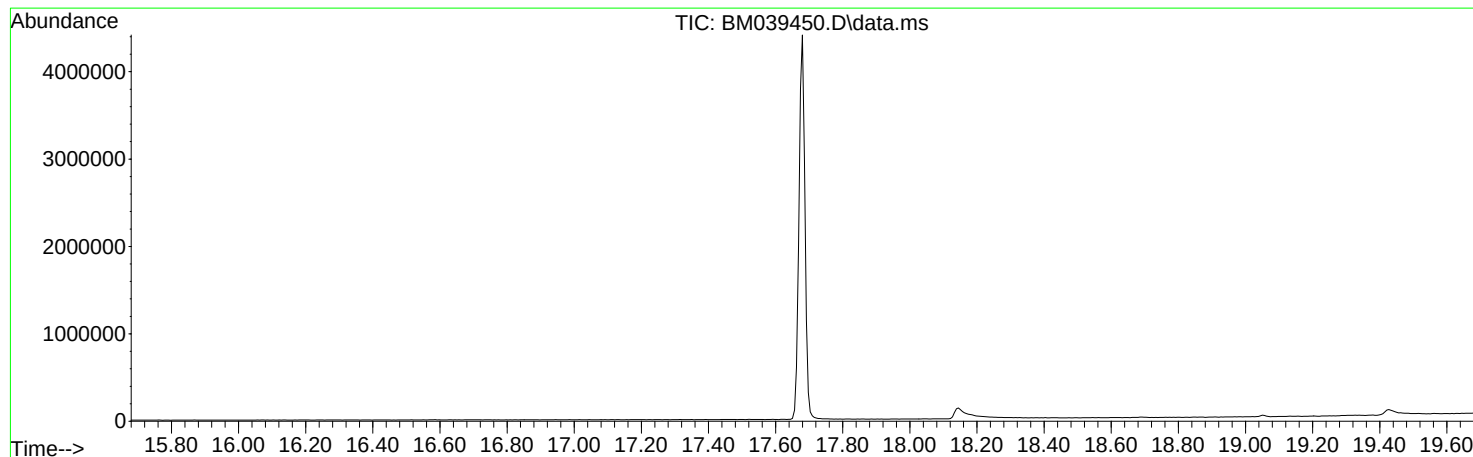


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039450.D
 Acq On : 18 Apr 2023 10:08
 Operator : CG/JU
 Sample : DFTPP113
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP113

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Title : SVOA CALIBRATION
 Last Update : Wed Apr 19 08:18:41 2023



AutoFind: Scans 2463, 2464, 2465; Background Corrected with Scan 2457

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	35.0	151046	PASS
68	69	0.00	2	1.5	2523	PASS
69	198	0.00	100	38.1	164589	PASS
70	69	0.00	2	0.4	727	PASS
127	198	10	80	46.4	200235	PASS
197	198	0.00	2	0.2	753	PASS
198	198	100	100	100.0	431915	PASS
199	198	5	9	6.8	29304	PASS
275	198	10	60	25.4	109683	PASS
365	198	1	100	3.2	13752	PASS
441	198	0.01	100	13.0	56101	PASS
442	198	50	100	84.1	363285	PASS
443	442	15	24	19.3	70251	PASS

m/z	Abundance
38.00	259.0
40.00	915.0
41.00	507.0
42.00	250.0
43.00	458.0
44.00	5121.0
45.00	304.0
49.00	442.0
51.00	298.0
55.00	254.0
57.00	187.0
73.00	993.0
74.00	155.0
75.00	192.0
77.00	208.0
78.00	260.0
79.00	180.0
80.90	195.0
82.90	173.0
83.80	359.0
85.90	285.0
87.90	169.0
91.10	182.0
95.90	338.0
96.90	206.0
115.00	190.0
118.80	199.0
133.00	472.0
134.90	237.0
147.00	405.0
176.80	169.0
191.00	391.0
192.90	394.0
207.00	3147.0
207.90	667.0
209.00	411.0
266.80	151.0
281.00	841.0
281.90	241.0
283.00	224.0
355.00	206.0

Instrument :
BNA_M
ClientSampleId :
DFTPP113

m/z	Abundance
36.00	167.0
37.00	778.0
38.00	1992.0
39.00	12972.0
39.90	1714.0
41.00	760.0
41.90	237.0
43.00	548.0
44.00	4889.0
44.90	531.0
46.90	198.0
47.90	179.0
49.00	1449.0
50.00	45760.0
51.00	174528.0
52.00	9576.0
53.00	475.0
54.90	979.0
56.00	5093.0
57.00	12566.0
58.00	515.0
59.10	202.0
59.90	260.0
61.00	2413.0
62.00	2507.0
63.00	7023.0
64.00	969.0
65.00	3433.0
65.90	302.0
66.90	341.0
68.00	2932.0
69.00	187840.0
70.10	824.0
71.00	212.0
73.00	2250.0
74.00	18384.0
75.00	29832.0
76.00	9876.0
77.00	218304.0
78.00	15307.0
79.00	13469.0
80.00	9993.0
81.00	15367.0
82.00	3474.0
83.00	3486.0
84.00	631.0
85.00	2827.0
86.00	4449.0
86.90	2010.0
88.00	969.0
88.90	486.0
91.00	2911.0
91.90	3737.0
93.00	23088.0
94.00	1580.0
94.90	455.0
96.00	1462.0
96.90	594.0
98.00	17376.0
99.00	15068.0
100.00	1786.0
101.00	7901.0
101.90	419.0
102.90	2418.0
103.90	4489.0
105.00	4876.0
106.00	1359.0
107.00	62616.0
108.00	9786.0
109.00	1653.0
110.00	113632.0
111.00	17328.0
112.00	1982.0
113.00	649.0
114.00	173.0
114.90	310.0
115.90	3226.0
117.00	51496.0
117.90	4122.0
118.90	693.0
120.00	919.0
120.90	296.0
121.90	4023.0
123.00	5690.0
123.90	2985.0
125.00	2563.0
126.00	812.0
127.00	219840.0
128.00	16400.0
129.00	80160.0
130.00	6614.0
131.00	1472.0

Instrument :
BNA_M
ClientSampleId :
DFTPP113

131.90	518.0
133.00	674.0
133.90	2176.0
135.00	6585.0
135.90	2603.0
137.00	3733.0
137.90	926.0
138.70	278.0
139.90	1180.0
140.90	10265.0
142.00	3228.0
143.00	2139.0
143.90	720.0
145.00	646.0
145.90	1843.0
147.00	5821.0
147.90	11834.0
149.00	2646.0
150.00	790.0
151.00	1300.0
151.90	710.0
152.90	3031.0
153.90	2419.0
155.00	6149.0
156.00	8238.0
157.10	1654.0
157.90	1774.0
158.90	1611.0
160.00	3057.0
161.00	4765.0
162.00	1190.0
162.90	427.0
163.90	487.0
164.90	3502.0
166.00	3300.0
167.00	21904.0
168.00	12937.0
169.00	1929.0
170.00	543.0
170.90	833.0
172.00	1747.0
173.00	2625.0
173.90	4213.0
175.00	7906.0
175.90	2309.0
177.00	3566.0
177.90	1307.0
178.90	14965.0
180.00	11088.0
181.00	5023.0
182.00	936.0
182.90	432.0
183.90	1200.0
185.00	7484.0
186.00	59392.0
187.00	17488.0
188.00	2198.0
188.90	3550.0
189.90	623.0
191.00	1976.0
192.00	5139.0
193.00	5876.0
194.00	1255.0
195.00	717.0
196.00	11122.0
197.90	440320.0
198.90	31136.0
199.90	2153.0
201.40	1852.0
202.90	2939.0
204.00	15756.0
205.00	25800.0
206.00	114312.0
207.00	18256.0
208.00	4007.0
209.00	1649.0
210.10	1860.0
211.00	4846.0
213.10	284.0
213.90	165.0
214.90	1337.0
215.90	2325.0
216.90	28808.0
218.00	3819.0
219.00	384.0
220.10	521.0
221.00	16696.0
221.70	4187.0
223.00	6097.0
224.00	63040.0
225.00	16248.0
226.00	1843.0
227.00	25128.0
227.90	3527.0
229.00	5397.0
230.00	633.0

Instrument :
BNA_M
ClientSampleId :
DFTPP113

231.00	1802.0
232.00	445.0
232.90	394.0
234.00	1416.0
234.90	1749.0
235.90	1169.0
236.90	2395.0
237.90	411.0
239.00	894.0
239.90	796.0
240.90	1191.0
242.00	3166.0
243.00	3745.0
244.00	48656.0
245.00	6797.0
246.00	8277.0
246.90	1887.0
248.00	376.0
249.00	1750.0
250.00	212.0
250.90	453.0
251.90	437.0
253.00	1038.0
254.00	1469.0
255.00	241856.0
256.00	36384.0
256.90	2623.0
258.00	13221.0
258.90	2388.0
259.90	475.0
260.90	617.0
263.90	458.0
264.90	5645.0
265.90	931.0
266.90	240.0
269.90	260.0
271.00	556.0
271.90	536.0
272.90	6921.0
274.00	18416.0
275.00	103352.0
276.00	14336.0
276.90	8206.0
277.90	1789.0
279.00	424.0
281.00	749.0
281.90	414.0
282.90	1065.0
283.90	674.0
285.00	1745.0
285.90	346.0
288.90	323.0
289.90	282.0
291.00	165.0
292.10	340.0
293.00	2046.0
294.00	648.0
295.00	555.0
296.00	29056.0
296.90	4146.0
297.90	344.0
300.90	336.0
302.00	503.0
303.00	3726.0
303.90	921.0
307.90	550.0
308.90	364.0
310.00	363.0
311.90	159.0
312.90	242.0
314.00	1439.0
315.00	3040.0
316.00	1898.0
317.00	373.0
320.00	165.0
321.00	799.0
322.00	295.0
323.00	8808.0
324.00	1561.0
324.90	226.0
326.00	160.0
326.90	2062.0
328.00	782.0
329.00	253.0
331.90	659.0
333.00	883.0
334.00	6009.0
335.00	1565.0
341.00	1211.0
342.00	320.0
345.90	1925.0
346.90	428.0
352.00	2355.0
353.00	1957.0
354.00	2711.0
354.90	696.0

Instrument :
BNA_M
ClientSampleId :
DFTPP113

359.10	189.0
365.00	11981.0
365.90	1730.0
369.80	235.0
371.00	575.0
372.00	4336.0
372.90	1207.0
383.00	1229.0
383.90	317.0
390.00	597.0
390.90	470.0
391.90	185.0
400.90	377.0
401.90	1889.0
403.00	2710.0
404.00	974.0
405.00	252.0
414.90	188.0
420.90	2292.0
422.00	2247.0
423.00	15322.0
424.00	5115.0
424.90	552.0
441.00	45952.0
442.00	294848.0
443.00	59032.0
444.00	5841.0
445.00	339.0

Instrument :
BNA_M
ClientSampleId :
DFTPP113

m/z	Abundance
35.00	198.0
37.00	710.0
38.00	2030.0
39.10	12401.0
40.00	1576.0
41.00	859.0
42.00	222.0
43.00	457.0
44.00	5137.0
45.00	783.0
46.00	155.0
48.00	171.0
49.00	1479.0
50.00	45168.0
51.00	175872.0
52.00	9414.0
53.00	397.0
55.00	1152.0
56.00	4855.0
57.00	12239.0
57.90	478.0
59.00	288.0
59.90	231.0
61.00	2037.0
62.00	2368.0
63.00	7146.0
64.00	913.0
65.00	3692.0
65.90	223.0
67.00	323.0
68.00	3068.0
69.00	192512.0
70.00	916.0
71.00	239.0
73.00	2462.0
74.00	19192.0
75.00	30872.0
76.00	10816.0
77.00	227136.0
78.00	15541.0
79.00	13402.0
80.00	10660.0
81.00	15727.0
82.00	3992.0
83.00	3969.0
84.00	707.0
85.00	3463.0
86.00	4302.0
86.90	2048.0
88.00	858.0
89.00	429.0
91.00	3336.0
92.00	3890.0
93.00	24040.0
94.00	1694.0
95.00	625.0
96.00	1446.0
97.00	550.0
98.00	18296.0
99.00	15774.0
99.90	1426.0
101.00	8418.0
101.90	668.0
102.90	2733.0
104.00	5479.0
104.90	4696.0
106.00	1402.0
107.00	67664.0
108.00	11346.0
109.00	1803.0
110.00	122144.0
111.00	18232.0
112.00	2612.0
112.90	752.0
114.20	189.0
115.10	356.0
115.90	3074.0
117.00	55192.0
117.90	3951.0
119.00	591.0
120.00	765.0
120.90	425.0
122.00	3646.0
123.00	6182.0
123.90	2687.0
125.00	2899.0
126.00	626.0
127.00	238272.0
128.00	16592.0
129.00	88616.0
130.00	7641.0
131.00	1557.0

Instrument :
BNA_M
ClientSampleId :
DFTPP113

132.00	757.0
132.90	681.0
134.00	2558.0
135.00	7598.0
136.00	2905.0
137.00	3759.0
137.80	815.0
138.90	423.0
139.90	1032.0
141.00	10997.0
142.00	3096.0
142.90	2544.0
144.00	776.0
144.90	713.0
146.00	1661.0
146.90	6312.0
148.00	14046.0
148.90	3140.0
149.90	913.0
151.10	1439.0
152.00	1016.0
152.90	3648.0
153.90	2712.0
155.00	7027.0
156.00	10161.0
157.00	1879.0
157.90	2153.0
158.90	1609.0
160.00	3476.0
161.00	5480.0
161.90	1742.0
162.90	654.0
164.00	515.0
164.90	4597.0
166.00	3424.0
167.00	24040.0
168.00	14007.0
168.90	2303.0
169.90	652.0
171.00	1083.0
171.90	2085.0
173.00	2881.0
174.00	5155.0
175.00	9335.0
176.00	2823.0
177.00	4329.0
177.90	1595.0
178.90	18208.0
180.00	13473.0
181.00	6249.0
181.90	954.0
183.00	521.0
183.90	1360.0
185.00	8969.0
186.00	70016.0
187.00	19248.0
188.00	1916.0
188.90	3647.0
189.90	679.0
191.00	2401.0
192.00	5992.0
193.00	6585.0
193.90	1660.0
194.80	691.0
196.00	13687.0
196.70	2260.0
197.90	520384.0
198.90	34880.0
200.00	2717.0
201.50	2046.0
202.90	3056.0
204.00	18160.0
205.00	30120.0
206.00	133312.0
207.00	20680.0
208.00	5114.0
209.00	1975.0
210.00	2317.0
211.00	5618.0
212.00	969.0
212.90	453.0
215.00	1429.0
215.90	3003.0
216.90	35240.0
217.90	4378.0
218.90	468.0
221.00	20232.0
221.70	4800.0
222.90	7942.0
224.00	74544.0
225.00	19280.0
226.00	1823.0
227.00	29744.0
227.90	4167.0
229.00	6713.0
229.90	694.0

Instrument :
BNA_M
ClientSampleId :
DFTPP113

231.00	2507.0
231.90	420.0
233.00	471.0
234.00	1775.0
235.00	1993.0
235.90	1357.0
237.00	2600.0
237.80	454.0
238.90	1036.0
240.00	862.0
240.90	1584.0
242.00	3856.0
243.00	4404.0
244.00	57840.0
245.00	7839.0
246.00	10111.0
246.90	2144.0
247.90	524.0
248.90	2048.0
250.00	433.0
251.00	460.0
252.00	496.0
252.90	1212.0
254.00	1411.0
255.00	298560.0
256.00	42680.0
257.00	3482.0
258.00	15818.0
258.90	2288.0
259.90	420.0
261.00	455.0
263.00	240.0
264.00	380.0
264.90	6996.0
266.00	858.0
266.80	295.0
269.90	373.0
270.90	641.0
272.00	601.0
273.00	8808.0
274.00	23680.0
275.00	131776.0
276.00	17144.0
277.00	10939.0
278.00	1928.0
279.00	356.0
281.10	811.0
281.90	549.0
283.00	1241.0
284.00	830.0
285.00	2095.0
286.00	343.0
288.90	534.0
290.00	362.0
290.90	253.0
291.90	522.0
293.00	2506.0
293.90	740.0
294.90	503.0
296.00	36728.0
296.90	5559.0
298.00	362.0
300.80	534.0
302.00	554.0
303.00	4540.0
304.00	1255.0
304.90	184.0
308.00	476.0
309.00	343.0
309.90	577.0
312.80	200.0
314.00	1990.0
314.90	3759.0
316.00	2272.0
316.90	213.0
320.90	1267.0
322.00	515.0
323.00	10956.0
324.00	2144.0
324.90	280.0
325.80	282.0
326.90	2128.0
327.90	1052.0
329.00	274.0
332.00	883.0
333.00	995.0
334.00	7642.0
335.00	1941.0
335.90	200.0
338.90	224.0
339.90	159.0
341.00	1622.0
342.00	317.0
346.00	2601.0
346.90	616.0
350.90	253.0

Instrument :
BNA_M
ClientSampleId :
DFTPP113

352.00	3685.0
353.00	2317.0
354.00	3805.0
355.00	879.0
358.90	322.0
363.90	182.0
365.00	15607.0
366.00	2089.0
366.80	186.0
370.00	296.0
371.00	1030.0
372.00	6267.0
373.00	1352.0
377.00	154.0
383.00	1747.0
384.00	509.0
390.00	854.0
391.00	476.0
392.00	343.0
401.00	316.0
402.00	2964.0
403.00	3746.0
404.00	1424.0
404.80	223.0
415.00	310.0
421.00	3173.0
421.90	2713.0
423.00	22784.0
424.00	5049.0
425.00	679.0
441.00	64816.0
442.00	425536.0
443.00	82760.0
444.00	7644.0
444.90	540.0

Instrument :
BNA_M
ClientSampleId :
DFTPP113

m/z	Abundance
36.00	179.0
36.90	472.0
38.00	1153.0
39.00	7111.0
40.00	1481.0
41.00	523.0
41.90	202.0
43.00	373.0
44.00	5491.0
45.00	418.0
46.90	153.0
49.00	1126.0
50.00	26208.0
51.00	103632.0
52.00	4855.0
52.90	266.0
54.90	768.0
56.00	2850.0
57.00	7125.0
58.00	444.0
59.10	211.0
59.90	224.0
61.00	1482.0
62.00	1512.0
63.00	4579.0
64.00	648.0
65.00	2188.0
65.90	220.0
66.90	287.0
68.00	1570.0
69.00	113416.0
70.00	440.0
71.10	209.0
73.00	1971.0
74.00	11337.0
75.00	17840.0
76.00	6068.0
77.00	133376.0
78.00	8839.0
79.00	7970.0
80.00	6130.0
81.00	9280.0
82.00	2223.0
83.00	1829.0
83.90	819.0
84.90	2038.0
86.00	2358.0
87.10	1151.0
87.90	493.0
88.90	443.0
90.90	2029.0
91.90	2059.0
93.00	14232.0
94.00	1094.0
94.90	366.0
95.90	1031.0
96.90	451.0
98.00	10230.0
99.00	8830.0
100.00	708.0
101.00	5040.0
101.90	243.0
103.00	1453.0
103.90	3240.0
105.00	2961.0
105.90	865.0
107.00	39912.0
108.00	5711.0
108.90	966.0
110.00	73088.0
111.00	10831.0
111.90	1189.0
113.00	476.0
113.90	155.0
114.80	267.0
115.90	2036.0
117.00	34016.0
118.00	2473.0
119.00	519.0
120.00	501.0
120.80	208.0
121.90	2591.0
123.00	4176.0
123.90	1803.0
125.00	1767.0
126.00	362.0
127.00	142592.0
128.00	10159.0
128.90	53768.0
130.00	4271.0
130.90	1158.0
132.00	598.0

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132.90	462.0
134.00	1366.0
135.00	4466.0
135.90	1843.0
137.00	2475.0
137.80	516.0
138.90	316.0
139.90	574.0
141.00	6466.0
142.00	2481.0
142.90	1395.0
143.90	531.0
145.00	569.0
145.90	1214.0
147.00	3718.0
148.00	8633.0
148.90	2080.0
150.10	582.0
151.00	712.0
151.80	813.0
152.90	2065.0
153.90	1804.0
155.00	4421.0
156.00	6249.0
157.00	1010.0
157.90	1225.0
159.00	1069.0
160.00	2310.0
161.00	3788.0
161.90	985.0
162.90	436.0
164.00	302.0
164.90	3041.0
166.00	2415.0
167.00	14822.0
168.00	8905.0
168.90	1297.0
170.00	374.0
170.80	586.0
171.90	1502.0
172.90	1705.0
173.90	3230.0
175.00	6192.0
176.00	1576.0
176.90	2902.0
177.90	1013.0
178.90	11756.0
180.00	8332.0
181.00	3483.0
181.90	720.0
183.00	233.0
184.00	845.0
184.90	5283.0
186.00	44232.0
187.00	12710.0
188.00	1305.0
188.90	2549.0
189.80	452.0
191.00	1595.0
191.90	3544.0
193.00	4759.0
193.90	964.0
195.00	664.0
196.00	8403.0
197.90	335040.0
198.90	21896.0
199.90	1628.0
200.70	324.0
201.40	1353.0
202.90	2440.0
204.00	11847.0
205.00	20800.0
206.00	88456.0
207.00	14282.0
208.00	3617.0
209.00	1282.0
210.10	1265.0
210.90	3441.0
213.00	281.0
215.00	1113.0
216.00	1815.0
216.90	23304.0
217.90	3045.0
219.00	310.0
221.00	14869.0
221.80	3094.0
222.90	5214.0
224.00	50312.0
225.00	12309.0
226.00	1311.0
226.90	20160.0
228.00	2602.0
229.00	4245.0
229.90	531.0
231.00	1876.0
231.90	332.0

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232.90	414.0
233.90	1306.0
235.00	1686.0
236.00	1101.0
236.90	1837.0
237.80	302.0
238.90	1061.0
239.90	763.0
240.90	1150.0
242.00	2394.0
243.00	3147.0
244.00	39216.0
245.00	5308.0
245.90	7562.0
247.00	1591.0
247.90	396.0
249.00	1608.0
250.00	264.0
250.90	351.0
252.00	213.0
252.90	865.0
254.00	1065.0
255.00	208576.0
256.00	31160.0
257.00	2260.0
257.90	11729.0
258.90	2004.0
259.90	335.0
260.90	393.0
264.00	181.0
264.90	4884.0
265.90	702.0
266.90	281.0
269.70	252.0
270.90	434.0
271.90	629.0
273.00	6323.0
274.00	16576.0
275.00	93920.0
276.00	12144.0
277.00	7867.0
277.90	1401.0
278.90	269.0
281.00	965.0
282.00	519.0
283.00	1020.0
283.90	759.0
285.00	1317.0
285.90	306.0
288.90	348.0
290.00	208.0
291.90	400.0
293.00	2156.0
294.00	458.0
294.90	421.0
296.00	26600.0
296.90	3766.0
298.00	190.0
301.00	380.0
302.00	472.0
302.90	3034.0
304.00	753.0
305.00	175.0
307.90	320.0
308.80	186.0
309.90	368.0
312.90	247.0
314.00	1288.0
314.90	2969.0
315.90	1748.0
317.00	413.0
321.00	989.0
321.90	362.0
323.00	9475.0
324.00	1718.0
325.00	150.0
325.80	161.0
326.90	1911.0
328.00	883.0
328.90	193.0
331.90	743.0
333.00	876.0
334.00	5961.0
335.00	1362.0
335.90	180.0
341.00	1136.0
342.00	305.0
345.90	1973.0
346.90	435.0
350.90	174.0
352.00	3163.0
352.90	1977.0
354.00	2881.0
355.00	738.0
359.00	301.0
365.00	13668.0

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365.90	1897.0
366.80	175.0
370.00	266.0
371.00	802.0
372.00	5298.0
373.00	1039.0
383.00	1497.0
384.00	386.0
390.00	581.0
391.00	383.0
392.00	299.0
400.80	240.0
402.00	2199.0
403.00	3516.0
403.90	1058.0
404.90	223.0
415.00	153.0
421.00	2735.0
422.00	2824.0
423.00	18336.0
424.00	4574.0
425.00	479.0
441.00	57536.0
442.00	369472.0
443.00	68960.0
444.00	5955.0
444.90	332.0

Instrument :

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