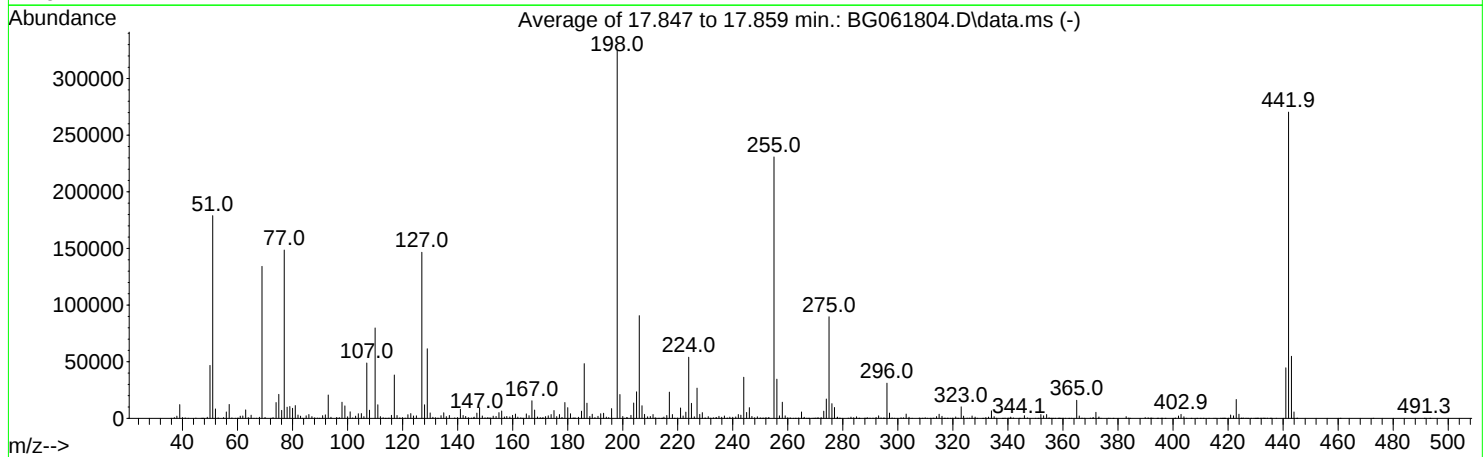
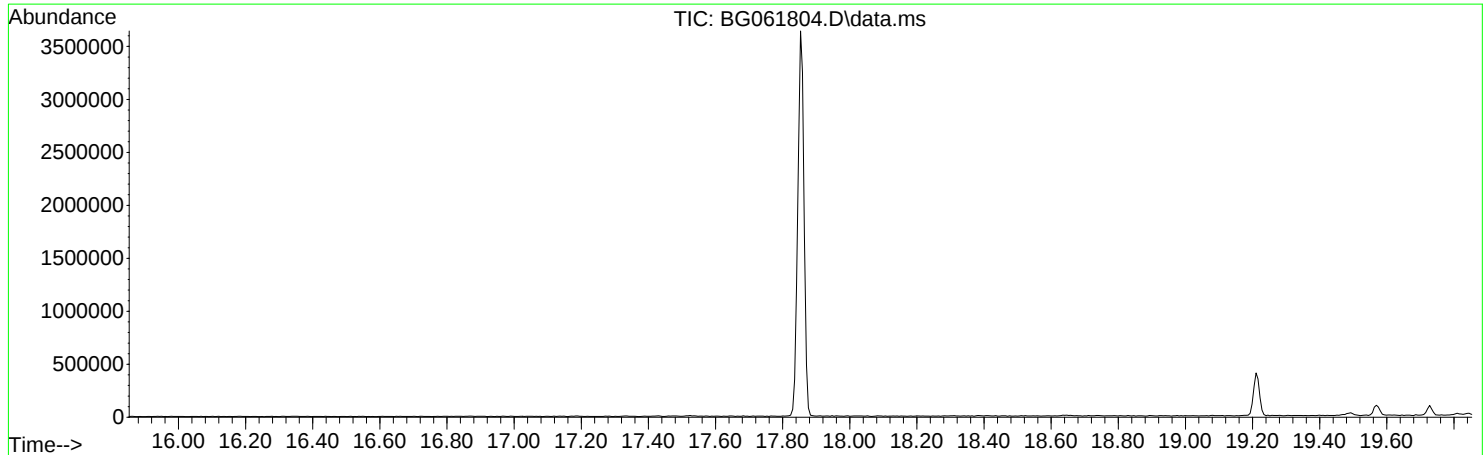


Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061804.D
Acq On : 1 Jul 2024 9:20
Operator : MA/JU
Sample : DFTPP589
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP589

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Title : SVOA CALIBRATION
Last Update : Thu Jun 27 12:23:53 2024



AutoFind: Scans 2478, 2479, 2480; Background Corrected with Scan 2472

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	55.1	179008	PASS
68	69	0.00	2	0.8	1056	PASS
69	198	0.00	100	41.3	134271	PASS
70	69	0.00	2	0.7	908	PASS
127	198	10	80	45.1	146597	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	324779	PASS
199	198	5	9	6.5	21091	PASS
275	198	10	60	27.6	89675	PASS
365	198	1	100	4.9	15939	PASS
441	198	0.01	100	13.7	44619	PASS
442	198	50	100	83.3	270443	PASS
443	442	15	24	20.2	54757	PASS

m/z	Abundance
41.00	250.0
43.00	328.0
44.00	4301.0
45.00	173.0
45.80	157.0
49.00	224.0
52.00	212.0
55.00	306.0
68.90	190.0
71.00	189.0
72.90	238.0
82.90	449.0
83.90	241.0
94.90	261.0
100.80	175.0
103.80	156.0
135.90	172.0
137.80	554.0
140.00	281.0
149.20	261.0
159.70	178.0
167.00	250.0
173.40	226.0
183.80	303.0
193.10	158.0
207.10	397.0
220.60	208.0
265.20	176.0
276.80	165.0
413.60	286.0

Instrument :
BNA_G
ClientSampleId :
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m/z	Abundance
37.10	679.0
37.90	2030.0
39.00	11601.0
40.10	701.0
40.90	319.0
43.10	397.0
44.00	4391.0
45.00	517.0
46.90	231.0
50.00	40304.0
51.00	162240.0
52.10	8383.0
52.90	337.0
54.90	1176.0
56.00	4647.0
57.00	11383.0
57.90	432.0
61.00	1602.0
62.00	1603.0
63.00	7138.0
63.90	531.0
65.00	2591.0
66.90	163.0
68.90	118288.0
69.90	408.0
73.10	1346.0
74.00	13181.0
75.00	19128.0
76.10	6252.0
77.00	134144.0
78.00	9143.0
79.00	9184.0
80.00	7525.0
81.00	10987.0
82.00	3262.0
83.00	2984.0
83.80	162.0
85.00	1882.0
85.90	2766.0
87.00	947.0
88.10	472.0
89.10	300.0
91.00	2208.0
91.90	1941.0
93.00	17784.0
93.90	844.0
95.10	227.0
96.00	542.0
96.60	292.0
97.00	470.0
98.00	12032.0
99.00	9234.0
100.10	1261.0
101.00	6072.0
101.90	533.0
102.90	1485.0
104.00	3766.0
105.00	3424.0
106.00	1735.0
107.00	44192.0
108.00	6733.0
110.00	69928.0
111.00	10243.0
111.90	1447.0
112.90	572.0
115.00	235.0
116.00	3113.0
117.00	33040.0
118.00	1624.0
118.90	640.0
120.00	501.0
121.00	239.0
121.90	2849.0
123.00	3324.0
124.00	1214.0
125.00	2073.0
127.00	124464.0
128.00	10126.0
129.00	52320.0
130.00	4259.0
131.00	717.0
132.00	297.0
133.00	364.0
134.00	1955.0
135.00	3912.0
135.90	970.0
137.00	1783.0
138.00	432.0
138.90	375.0
139.90	824.0
141.00	7352.0
142.00	1500.0

Instrument :
BNA_G
ClientSampleId :
DFTPP589

142.90	1266.0
144.00	414.0
145.10	480.0
145.80	1357.0
147.00	4273.0
148.00	8880.0
148.90	1681.0
150.00	441.0
150.80	984.0
152.00	702.0
152.90	1262.0
154.00	1591.0
155.00	4900.0
156.00	4778.0
157.00	1238.0
157.90	1109.0
158.90	795.0
160.00	2715.0
161.00	3653.0
162.00	1096.0
163.00	1014.0
163.80	308.0
164.90	2461.0
166.00	1566.0
167.00	13125.0
168.00	5621.0
169.10	1171.0
169.80	399.0
170.30	297.0
170.60	172.0
171.10	327.0
172.00	1814.0
172.90	1528.0
174.00	2797.0
175.00	6499.0
176.00	1129.0
177.00	2700.0
179.00	12227.0
180.00	6802.0
181.00	3824.0
182.00	443.0
182.70	699.0
184.00	1031.0
185.00	5378.0
186.00	42744.0
187.00	11226.0
188.10	1575.0
189.00	2872.0
190.00	344.0
191.00	2147.0
192.00	3356.0
193.10	5030.0
194.10	979.0
195.90	7574.0
198.00	259520.0
199.00	18392.0
200.10	1140.0
201.50	751.0
203.00	2458.0
204.00	10107.0
205.00	19072.0
206.00	72648.0
207.00	11378.0
208.00	2660.0
209.10	871.0
210.00	1281.0
211.00	2251.0
212.00	304.0
213.40	179.0
214.90	954.0
215.90	2045.0
216.90	18016.0
218.10	3182.0
219.00	396.0
221.00	8459.0
223.00	3760.0
224.00	42768.0
225.00	9637.0
226.00	1527.0
227.00	20968.0
228.00	3488.0
228.90	4422.0
229.90	508.0
231.10	1229.0
231.90	407.0
233.00	545.0
233.90	1048.0
235.00	1320.0
236.00	652.0
237.00	2038.0
237.90	294.0
239.00	675.0
240.00	885.0
241.10	683.0
242.00	2785.0
243.00	2406.0

Instrument :
BNA_G
ClientSampleId :
DFTPP589

244.00	27616.0
245.10	5104.0
246.00	6756.0
246.90	1272.0
248.00	399.0
248.90	1123.0
249.80	600.0
251.30	335.0
251.90	304.0
252.90	983.0
255.00	180736.0
256.00	25392.0
256.90	1886.0
258.00	13248.0
259.00	1118.0
260.10	325.0
260.90	211.0
263.80	429.0
264.90	4633.0
265.70	379.0
266.10	373.0
267.90	318.0
270.00	255.0
270.90	375.0
272.30	763.0
273.00	4627.0
274.00	13401.0
275.00	71496.0
276.00	9965.0
277.00	8672.0
277.90	1185.0
278.80	409.0
282.10	266.0
283.00	636.0
283.90	676.0
285.00	1279.0
285.80	171.0
287.80	370.0
288.90	789.0
289.90	317.0
291.10	191.0
292.00	521.0
293.00	1408.0
294.00	454.0
294.80	611.0
296.00	22960.0
296.90	3110.0
297.80	353.0
301.10	727.0
301.90	736.0
303.00	2359.0
304.00	826.0
305.10	303.0
307.70	463.0
309.90	391.0
313.00	427.0
314.00	1004.0
315.00	2282.0
316.00	1100.0
316.80	150.0
318.20	245.0
321.00	1124.0
323.00	8306.0
323.90	1257.0
325.10	307.0
326.10	274.0
327.10	1275.0
328.00	986.0
332.00	340.0
332.90	1165.0
334.10	4987.0
335.10	1190.0
339.00	217.0
341.10	1053.0
341.90	177.0
346.00	1521.0
347.20	328.0
350.90	164.0
352.00	2714.0
352.90	1146.0
354.10	2441.0
354.70	507.0
355.50	180.0
356.20	177.0
358.20	188.0
358.60	293.0
358.80	292.0
359.80	151.0
361.00	167.0
365.00	11176.0
365.90	1111.0
369.90	362.0
370.80	272.0
371.10	331.0
371.90	4351.0
372.90	1054.0

Instrument :
BNA_G
ClientSampleId :
DFTPP589

373.80	170.0
377.10	219.0
383.00	841.0
383.70	483.0
390.00	273.0
390.90	674.0
392.30	277.0
392.70	341.0
395.90	227.0
400.60	169.0
401.90	1651.0
402.90	2838.0
403.90	1006.0
414.90	152.0
417.60	224.0
418.10	183.0
420.10	272.0
421.00	1745.0
421.90	1165.0
423.00	10898.0
424.00	3195.0
424.70	229.0
429.80	215.0
430.60	160.0
432.70	169.0
433.50	367.0
434.30	284.0
441.00	29440.0
441.90	181824.0
443.00	39800.0
443.90	4475.0
444.90	179.0
472.60	159.0
491.30	200.0

Instrument :
BNA_G
ClientSampleId :
DFTPP589

m/z	Abundance
37.00	1033.0
38.00	2089.0
39.00	13138.0
40.00	924.0
41.00	741.0
43.10	269.0
44.00	3729.0
44.80	536.0
46.70	160.0
47.10	212.0
47.70	398.0
49.00	1944.0
50.00	56344.0
51.00	213568.0
52.00	10708.0
52.90	474.0
55.00	837.0
56.00	6967.0
57.00	13985.0
58.00	627.0
59.20	269.0
59.90	172.0
61.00	2078.0
61.90	2350.0
63.00	7759.0
63.90	1193.0
65.00	3225.0
66.00	447.0
69.00	157888.0
70.00	1446.0
72.20	375.0
72.90	1358.0
74.00	17784.0
75.00	23600.0
76.00	9300.0
77.00	175360.0
78.00	12317.0
79.00	13312.0
80.00	10324.0
81.00	13842.0
82.00	3389.0
83.00	2301.0
83.70	472.0
84.90	2600.0
85.90	4325.0
87.00	2334.0
87.90	724.0
88.90	456.0
91.00	3564.0
92.00	4173.0
93.00	23744.0
94.00	1172.0
95.00	335.0
96.00	883.0
97.00	757.0
98.00	16232.0
99.00	13054.0
99.90	1680.0
101.00	5733.0
101.80	599.0
102.90	2968.0
103.90	4388.0
105.00	4824.0
106.00	1617.0
107.00	56632.0
108.00	8229.0
110.00	93760.0
111.00	14530.0
112.00	2228.0
113.00	893.0
114.70	326.0
115.90	2749.0
117.00	43576.0
118.00	3367.0
119.10	583.0
119.80	498.0
120.00	515.0
121.00	388.0
122.00	3539.0
123.00	5602.0
124.00	2852.0
124.90	2759.0
127.00	174400.0
128.00	13902.0
129.00	74448.0
130.00	4877.0
131.00	1043.0
132.00	765.0
132.70	371.0
134.00	3233.0
135.00	5960.0
136.00	2219.0

Instrument :
BNA_G
ClientSampleId :
DFTPP589

137.00	3304.0
139.00	249.0
140.00	1221.0
141.00	9837.0
142.00	3534.0
143.00	2142.0
143.70	227.0
144.00	359.0
145.00	382.0
146.00	1969.0
147.00	4921.0
148.00	10735.0
149.00	2914.0
149.90	944.0
151.00	1107.0
151.60	859.0
153.00	2673.0
154.00	1828.0
155.00	5450.0
156.00	7246.0
157.00	1623.0
157.90	2124.0
158.90	1700.0
160.00	2011.0
161.00	4475.0
161.80	930.0
163.00	323.0
163.60	191.0
164.90	4947.0
166.00	3511.0
167.00	18856.0
168.00	9299.0
169.00	1094.0
170.10	826.0
171.00	821.0
171.90	1698.0
173.00	3067.0
174.00	3686.0
175.00	7330.0
176.10	2203.0
177.00	4181.0
178.00	1417.0
179.00	16107.0
180.00	11764.0
181.00	3709.0
181.80	228.0
182.40	610.0
183.90	1450.0
185.00	7532.0
186.00	54528.0
187.00	14648.0
188.10	2057.0
189.00	3882.0
189.90	1148.0
191.00	1157.0
192.00	4544.0
193.00	4823.0
194.10	1188.0
195.00	1371.0
196.00	10257.0
198.00	381440.0
199.00	22848.0
200.00	1849.0
200.80	638.0
201.80	1345.0
203.00	3339.0
204.00	16944.0
205.00	27488.0
206.00	101848.0
207.00	12962.0
208.00	4224.0
209.10	1714.0
210.10	1936.0
211.10	4666.0
211.70	1050.0
212.90	363.0
214.40	357.0
215.00	1241.0
216.00	2934.0
217.00	26032.0
218.00	4369.0
219.10	218.0
219.90	749.0
221.00	10541.0
221.90	3495.0
223.00	7869.0
224.00	63008.0
225.00	15967.0
226.00	1783.0
227.00	29992.0
227.90	3604.0
228.90	5626.0
229.90	650.0
231.10	1658.0
231.80	192.0
232.10	246.0

Instrument :
BNA_G
ClientSampleId :
DFTPP589

232.90	491.0
234.10	1463.0
235.00	2213.0
236.00	981.0
237.00	1839.0
238.10	289.0
239.00	1586.0
240.00	972.0
241.00	1863.0
242.00	3484.0
243.00	3659.0
244.00	42624.0
245.00	5350.0
246.00	10616.0
247.00	2023.0
247.80	255.0
248.10	270.0
249.00	1534.0
250.10	906.0
250.60	626.0
251.10	767.0
252.00	1195.0
253.10	1168.0
255.00	258432.0
256.00	40000.0
256.90	1998.0
258.00	15730.0
259.00	2886.0
259.90	634.0
260.90	544.0
262.00	259.0
262.70	246.0
264.00	471.0
265.00	6911.0
265.90	1270.0
266.80	357.0
268.80	180.0
269.30	372.0
270.10	542.0
270.60	813.0
271.10	562.0
272.00	662.0
273.00	7728.0
274.00	20104.0
275.00	102984.0
276.00	15148.0
277.00	10293.0
278.10	1934.0
279.00	352.0
281.90	352.0
282.90	1228.0
283.90	545.0
285.00	1579.0
286.10	313.0
288.10	272.0
288.40	273.0
288.60	265.0
289.00	263.0
290.90	388.0
292.10	885.0
293.00	2426.0
293.90	411.0
295.00	1329.0
296.00	37136.0
297.00	5200.0
297.90	464.0
301.20	351.0
302.00	682.0
303.00	4863.0
304.10	967.0
305.20	205.0
308.00	400.0
309.10	648.0
310.00	400.0
310.80	374.0
311.70	190.0
312.80	296.0
314.10	1983.0
315.00	3844.0
316.00	2633.0
317.90	204.0
319.10	151.0
319.80	422.0
321.10	1626.0
321.80	282.0
323.00	11742.0
323.90	2208.0
325.20	321.0
325.90	265.0
326.90	2576.0
328.00	1460.0
329.00	278.0
331.90	879.0
333.00	1217.0
333.90	7110.0
335.00	1844.0

Instrument :
BNA_G
ClientSampleId :
DFTPP589

335.90	250.0
338.90	500.0
340.10	210.0
340.80	1094.0
341.10	1034.0
341.80	382.0
342.00	388.0
344.10	220.0
346.00	3229.0
347.00	471.0
350.10	268.0
352.00	3906.0
352.90	3557.0
354.00	4027.0
354.90	838.0
357.00	198.0
362.10	190.0
363.20	183.0
365.00	18704.0
365.80	2927.0
367.00	328.0
367.70	239.0
371.00	1065.0
372.00	5856.0
373.10	2026.0
373.90	200.0
376.60	275.0
382.90	1902.0
384.20	182.0
389.80	973.0
391.10	628.0
392.00	614.0
394.70	165.0
397.10	165.0
401.00	682.0
402.00	2522.0
402.90	3769.0
404.00	1549.0
408.60	218.0
409.90	199.0
413.50	189.0
415.60	254.0
417.30	185.0
420.90	3967.0
422.00	2603.0
422.90	18160.0
423.90	3813.0
424.90	465.0
425.50	233.0
426.20	354.0
427.10	221.0
428.50	208.0
429.40	419.0
431.80	258.0
432.10	319.0
432.70	397.0
434.10	184.0
435.20	175.0
441.00	49664.0
442.00	295808.0
443.00	59328.0
444.00	6745.0
493.30	183.0

Instrument :
BNA_G
ClientSampleId :
DFTPP589

m/z	Abundance
35.90	346.0
37.00	618.0
38.10	1696.0
39.00	11615.0
39.90	500.0
41.10	806.0
42.10	284.0
43.20	223.0
44.00	4758.0
45.00	289.0
49.00	1574.0
50.00	43648.0
51.00	161216.0
52.00	6769.0
53.00	383.0
54.90	1061.0
55.90	5262.0
57.00	11462.0
58.00	314.0
60.10	156.0
61.00	2337.0
62.00	2321.0
63.00	7628.0
64.10	845.0
64.90	2763.0
67.00	300.0
68.00	3167.0
69.00	127208.0
70.00	871.0
70.90	255.0
74.00	10846.0
75.00	20968.0
76.10	5830.0
77.00	136384.0
78.10	8220.0
79.00	8968.0
80.00	9072.0
81.00	9146.0
82.00	2136.0
83.00	1921.0
84.00	540.0
85.00	2478.0
86.00	3236.0
87.10	1416.0
88.20	366.0
89.00	215.0
89.60	172.0
90.80	1507.0
92.00	3104.0
93.00	20296.0
93.90	1044.0
95.10	174.0
96.10	1164.0
97.10	714.0
98.00	14588.0
99.00	10743.0
100.00	1384.0
101.00	6008.0
103.00	1540.0
104.00	4462.0
105.00	4364.0
105.80	1170.0
107.00	45672.0
108.00	6509.0
110.00	75592.0
111.00	11490.0
112.00	1053.0
113.00	447.0
113.70	166.0
115.10	516.0
115.90	2417.0
117.00	38392.0
118.00	2617.0
119.00	521.0
119.90	486.0
120.90	409.0
122.00	3326.0
123.00	3841.0
124.00	2312.0
125.10	1907.0
127.00	140928.0
128.00	12083.0
129.00	57480.0
130.00	5231.0
131.00	1209.0
131.90	659.0
132.50	214.0
133.10	205.0
134.00	2084.0
134.90	4930.0
135.90	2031.0
137.00	2493.0

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137.90	522.0
139.00	481.0
140.00	1137.0
141.00	6854.0
142.00	2744.0
143.00	1917.0
144.00	863.0
145.00	164.0
146.00	1555.0
147.00	4809.0
148.00	8745.0
148.90	1873.0
150.00	256.0
151.00	1074.0
152.10	514.0
153.00	2003.0
154.00	1844.0
155.00	5042.0
156.00	7412.0
157.00	1151.0
157.90	1911.0
159.00	1361.0
159.90	3227.0
161.00	3482.0
161.90	1490.0
163.10	286.0
164.00	474.0
165.00	4491.0
165.90	2176.0
167.00	15426.0
168.00	7021.0
169.10	1576.0
170.00	659.0
170.80	754.0
171.10	715.0
172.00	1277.0
173.00	2373.0
174.00	3892.0
175.00	7000.0
175.90	1469.0
177.00	3522.0
177.90	1306.0
178.90	13663.0
180.00	9690.0
181.00	4683.0
182.00	804.0
182.70	498.0
184.10	1270.0
185.00	6292.0
186.00	47864.0
187.00	14336.0
188.00	1269.0
188.90	4094.0
189.90	737.0
191.00	2102.0
192.00	4466.0
193.00	4408.0
194.00	1323.0
194.80	828.0
196.00	8009.0
198.00	333376.0
199.00	22032.0
200.00	2226.0
201.50	1615.0
203.00	2373.0
204.00	13830.0
205.00	23920.0
206.00	97504.0
207.00	10546.0
207.90	3824.0
209.00	1779.0
210.00	1983.0
210.90	3391.0
212.00	806.0
213.20	283.0
214.10	223.0
215.00	1100.0
216.10	2482.0
217.00	25384.0
218.00	2727.0
218.80	380.0
221.00	8694.0
222.00	2835.0
222.90	5052.0
224.00	56256.0
225.00	14288.0
226.00	1127.0
227.00	29184.0
228.10	3736.0
229.00	5422.0
230.10	530.0
231.00	1974.0
232.00	293.0
233.00	642.0
233.90	1388.0
235.00	2109.0

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235.90	1471.0
236.90	2355.0
238.00	464.0
238.90	1367.0
240.00	1072.0
241.00	1476.0
242.00	3828.0
242.90	2248.0
244.00	38904.0
245.00	5077.0
246.00	11117.0
247.00	1973.0
248.00	762.0
248.90	1715.0
250.00	293.0
250.90	608.0
251.70	541.0
252.10	569.0
253.10	1186.0
255.00	253504.0
256.00	38256.0
257.00	3034.0
258.00	13961.0
259.10	2925.0
260.00	578.0
260.80	562.0
261.10	520.0
262.00	334.0
263.00	496.0
264.00	426.0
265.00	6149.0
266.00	1174.0
267.20	238.0
268.80	441.0
269.70	333.0
271.00	1070.0
272.10	964.0
273.10	6717.0
274.00	17864.0
275.00	94544.0
276.00	13962.0
277.00	10314.0
278.00	1645.0
279.00	457.0
281.80	166.0
283.00	1538.0
284.00	587.0
285.00	1530.0
286.00	244.0
289.10	696.0
289.80	575.0
290.90	454.0
292.10	1025.0
293.00	2881.0
293.80	358.0
296.00	33064.0
296.90	5734.0
298.00	441.0
298.80	417.0
301.10	623.0
302.10	510.0
303.00	4312.0
304.00	1295.0
307.90	383.0
308.80	583.0
309.90	763.0
312.70	190.0
313.10	385.0
314.10	1768.0
315.00	5127.0
316.00	1796.0
317.20	297.0
319.20	261.0
320.00	354.0
321.00	1318.0
322.00	669.0
323.00	10672.0
323.90	2295.0
325.20	412.0
325.90	295.0
327.00	2353.0
328.10	1011.0
328.90	164.0
330.80	173.0
331.90	900.0
332.90	1161.0
334.00	7751.0
334.90	1841.0
335.80	259.0
338.00	187.0
339.00	241.0
339.80	160.0
341.00	1269.0
342.00	436.0
346.00	2471.0
347.00	570.0

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350.00	239.0
351.90	3737.0
353.00	2161.0
354.10	3812.0
355.10	934.0
359.00	217.0
360.90	384.0
363.20	229.0
365.00	17936.0
366.00	2305.0
366.80	366.0
370.00	409.0
370.90	1067.0
372.00	5979.0
373.00	1676.0
373.90	272.0
376.60	208.0
377.10	223.0
378.20	230.0
382.90	1960.0
383.90	653.0
390.00	761.0
390.90	785.0
391.70	215.0
392.10	460.0
394.20	169.0
394.70	159.0
395.60	214.0
401.90	2227.0
402.90	4105.0
404.00	1550.0
405.00	296.0
406.50	221.0
410.90	166.0
413.10	430.0
414.80	178.0
417.10	295.0
418.50	178.0
418.80	152.0
420.90	3039.0
422.00	3078.0
422.90	21072.0
424.00	4208.0
425.10	410.0
425.60	519.0
426.80	329.0
428.30	331.0
430.30	217.0
431.10	264.0
432.10	231.0
432.70	197.0
433.00	204.0
434.40	335.0
435.50	212.0
437.50	345.0
441.00	54752.0
442.00	333696.0
443.00	65144.0
443.90	5933.0
445.30	366.0
460.70	155.0

Instrument :
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