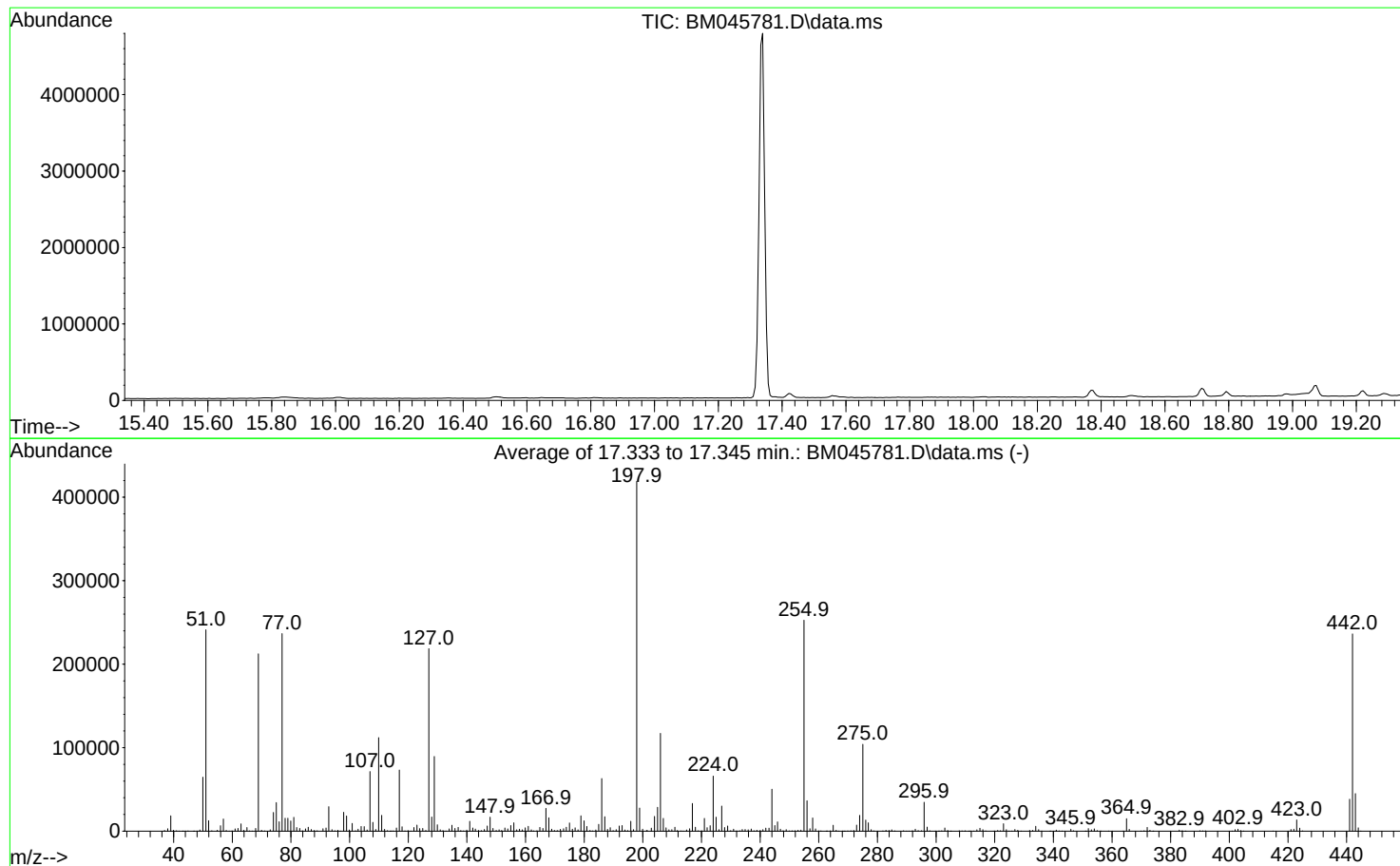


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053024\
Data File : BM045781.D
Acq On : 30 May 2024 08:49
Operator : MA/JU
Sample : DFTPP027
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP027

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM052824.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed May 29 00:02:49 2024



AutoFind: Scans 2439, 2440, 2441; Background Corrected with Scan 2432

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	57.6	241267	PASS
68	69	0.00	2	1.6	3305	PASS
69	198	0.00	100	50.7	212485	PASS
70	69	0.00	2	0.5	1130	PASS
127	198	10	80	52.2	218581	PASS
197	198	0.00	2	0.5	1906	PASS
198	198	100	100	100.0	418859	PASS
199	198	5	9	6.6	27696	PASS
275	198	10	60	24.9	104107	PASS
365	198	1	100	3.6	14928	PASS
441	198	0.01	100	9.1	38301	PASS
442	198	50	100	56.4	236267	PASS
443	442	15	24	19.1	45072	PASS

m/z	Abundance
35.90	1834.0
36.90	310.0
37.90	677.0
39.00	595.0
39.90	4187.0
41.00	552.0
41.90	222.0
43.00	823.0
44.00	9584.0
44.90	377.0
45.90	180.0
47.00	256.0
48.90	1065.0
49.90	205.0
51.00	696.0
51.90	174.0
53.90	255.0
55.00	588.0
55.90	229.0
57.00	522.0
58.90	168.0
62.90	277.0
64.00	152.0
66.90	272.0
69.00	208.0
73.00	1547.0
74.00	172.0
75.00	257.0
76.80	450.0
78.00	463.0
78.80	188.0
83.10	188.0
83.90	505.0
85.90	553.0
90.90	566.0
92.90	212.0
96.20	182.0
96.80	323.0
98.00	238.0
103.00	210.0
105.00	231.0
106.90	162.0
118.80	192.0
132.90	449.0
135.00	324.0
147.00	418.0
147.90	225.0
160.70	282.0
162.80	430.0
164.80	180.0
191.00	162.0
192.90	352.0
207.00	1588.0
207.90	460.0
208.90	265.0
221.00	167.0
222.80	152.0
280.90	416.0
282.90	162.0
295.60	275.0
297.60	343.0
299.50	215.0

Instrument :
BNA_M
ClientSampleId :
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m/z	Abundance
36.00	2049.0
36.90	1516.0
38.00	4977.0
39.00	24832.0
40.00	5646.0
41.00	1155.0
41.90	398.0
43.00	842.0
44.00	9631.0
44.90	948.0
46.80	318.0
48.00	227.0
48.90	2620.0
50.00	86024.0
51.00	308608.0
52.00	17840.0
53.00	877.0
54.00	179.0
54.90	2055.0
56.00	8875.0
57.00	18616.0
58.00	1182.0
58.90	430.0
60.00	375.0
61.00	3601.0
61.90	4416.0
63.00	12021.0
63.90	1639.0
65.00	5689.0
65.90	349.0
66.90	540.0
67.90	4566.0
68.90	275456.0
69.90	1145.0
71.00	434.0
72.90	3877.0
74.00	29064.0
75.00	44200.0
76.00	14036.0
77.00	300416.0
78.00	20008.0
79.00	19944.0
79.90	16028.0
80.90	20968.0
81.90	5393.0
83.00	3992.0
83.90	903.0
85.00	2963.0
85.90	6269.0
87.00	2445.0
87.90	1394.0
89.00	614.0
90.90	4013.0
91.90	4371.0
93.00	37504.0
94.00	2130.0
94.90	706.0
96.00	1350.0
96.90	638.0
97.90	29296.0
98.90	23120.0
99.90	1923.0
100.90	12210.0
102.00	680.0
103.00	3302.0
103.90	6910.0
105.00	6693.0
105.90	1708.0
107.00	89264.0
108.00	13158.0
108.90	2559.0
109.90	136000.0
110.90	23856.0
111.90	2928.0
112.90	901.0
114.10	190.0
114.90	495.0
116.00	4780.0
117.00	91272.0
117.90	6678.0
118.90	856.0
119.90	737.0
120.90	262.0
122.00	5327.0
122.90	8840.0
123.90	4423.0
124.90	4083.0
126.00	1206.0
127.00	263808.0
128.00	21040.0
128.90	108792.0
129.90	9310.0

Instrument :
BNA_M
ClientSampleId :
DFTPP027

130.90	1490.0
131.90	827.0
132.90	638.0
134.00	3103.0
134.90	8831.0
135.90	3942.0
137.00	5920.0
137.80	959.0
138.90	619.0
140.00	1653.0
141.00	14178.0
142.00	4245.0
142.90	2858.0
143.90	1072.0
144.90	957.0
145.90	2565.0
146.90	7803.0
147.90	20216.0
148.90	3700.0
150.00	919.0
151.00	1545.0
151.80	1149.0
153.00	4399.0
153.90	3151.0
154.90	8366.0
156.00	12319.0
157.00	1967.0
157.90	2814.0
158.90	2142.0
159.90	4840.0
160.90	6754.0
162.00	2129.0
162.90	958.0
163.90	707.0
164.90	5596.0
165.90	3760.0
167.00	31376.0
168.00	18936.0
168.90	2818.0
169.90	1084.0
171.00	1220.0
171.90	2698.0
173.00	3282.0
173.90	5272.0
175.00	11344.0
176.00	3130.0
176.90	4970.0
177.90	1623.0
178.90	21472.0
179.90	13622.0
180.90	6857.0
182.00	1132.0
182.90	388.0
184.00	1708.0
185.00	9699.0
186.00	71496.0
187.00	19424.0
187.90	2784.0
188.90	4672.0
189.80	845.0
190.90	2391.0
192.00	6543.0
193.00	7703.0
193.90	1676.0
195.00	624.0
195.90	14169.0
196.80	2561.0
197.90	470656.0
198.90	30696.0
199.90	2624.0
201.30	2214.0
202.90	4000.0
204.00	20592.0
205.00	31768.0
206.00	130960.0
207.00	19256.0
207.90	4575.0
208.90	2153.0
209.90	2068.0
210.90	4997.0
211.70	870.0
213.00	357.0
213.90	159.0
214.90	1330.0
216.00	3445.0
216.90	37424.0
217.90	5000.0
218.90	536.0
220.20	567.0
221.00	16348.0
221.90	4985.0
223.00	7234.0
224.00	71304.0
225.00	18120.0
225.90	2151.0
226.90	31592.0

Instrument :
BNA_M
ClientSampleId :
DFTPP027

227.90	4621.0
228.90	6118.0
229.80	840.0
231.00	2478.0
231.90	230.0
233.00	526.0
233.90	2042.0
234.90	1986.0
235.90	1908.0
236.90	3303.0
238.00	448.0
238.90	1181.0
240.00	934.0
241.00	1774.0
241.90	3923.0
243.00	4100.0
244.00	54272.0
245.00	7047.0
246.00	11310.0
246.90	2458.0
248.00	388.0
248.90	2065.0
249.80	323.0
250.80	450.0
251.90	454.0
252.90	1247.0
253.90	1744.0
254.90	267904.0
256.00	40304.0
256.90	3156.0
257.90	16792.0
258.90	3056.0
260.00	318.0
260.80	381.0
262.60	163.0
263.90	476.0
264.90	7268.0
265.90	1243.0
266.90	307.0
268.00	195.0
269.90	304.0
270.90	706.0
271.90	1134.0
272.90	8360.0
273.90	19624.0
275.00	105704.0
276.00	14156.0
276.90	10551.0
277.90	1914.0
278.90	393.0
280.90	509.0
281.90	360.0
282.90	1491.0
284.00	900.0
284.90	1785.0
285.90	223.0
288.90	631.0
289.90	343.0
290.80	234.0
291.90	551.0
292.90	2488.0
293.90	939.0
295.00	794.0
295.90	35600.0
297.00	5526.0
297.90	458.0
300.80	412.0
302.00	465.0
302.90	3697.0
303.90	997.0
307.90	338.0
308.80	413.0
309.80	389.0
311.10	174.0
311.90	178.0
312.90	341.0
313.90	1525.0
314.90	3101.0
316.00	1958.0
317.00	481.0
319.70	156.0
321.00	921.0
321.90	342.0
323.00	9113.0
324.00	1911.0
325.00	201.0
325.90	201.0
326.90	1771.0
327.80	952.0
329.00	222.0
331.90	856.0
332.90	905.0
334.00	5376.0
334.90	1842.0
336.10	275.0
341.00	1226.0

Instrument :
BNA_M
ClientSampleId :
DFTPP027

341.90	582.0
343.00	206.0
346.00	1899.0
346.90	475.0
350.90	290.0
352.00	2727.0
353.00	1427.0
353.90	2651.0
355.00	666.0
358.80	220.0
363.90	161.0
364.90	13901.0
365.90	2214.0
369.90	266.0
370.90	650.0
372.00	4546.0
373.00	826.0
373.90	173.0
383.00	1159.0
383.80	218.0
390.00	380.0
391.00	219.0
391.80	329.0
401.00	254.0
402.00	1822.0
403.00	1942.0
403.90	717.0
414.90	228.0
421.00	1603.0
422.00	2192.0
423.00	11985.0
424.00	3965.0
424.90	415.0
441.00	30600.0
442.00	199296.0
443.00	39320.0
444.00	4004.0
444.80	204.0

Instrument :
BNA_M
ClientSampleId :
DFTPP027

m/z	Abundance
36.00	1693.0
37.00	1200.0
38.00	3853.0
39.00	21904.0
40.00	5535.0
41.00	951.0
42.00	388.0
43.00	1066.0
44.00	9345.0
45.00	930.0
45.80	162.0
47.00	386.0
47.90	267.0
49.00	2752.0
50.00	71920.0
51.00	276032.0
52.00	13953.0
53.00	679.0
53.90	196.0
54.90	1827.0
56.00	7468.0
56.90	17656.0
57.90	863.0
58.90	319.0
59.90	375.0
60.90	2987.0
62.00	3707.0
63.00	10139.0
64.00	1275.0
65.00	5043.0
65.80	375.0
66.90	544.0
68.00	3201.0
68.90	238528.0
70.00	1442.0
71.00	338.0
73.00	3334.0
74.00	26568.0
75.00	39232.0
76.00	13148.0
77.00	272064.0
78.00	18656.0
79.00	17544.0
80.00	13552.0
81.00	18768.0
82.00	5019.0
83.00	4218.0
83.90	1017.0
84.90	3474.0
85.90	6341.0
86.90	2282.0
88.00	642.0
88.90	514.0
90.90	4463.0
92.00	4553.0
92.90	33736.0
94.00	2337.0
95.00	715.0
96.00	1497.0
97.00	663.0
98.00	25784.0
99.00	20240.0
99.90	1897.0
100.90	10393.0
102.00	414.0
102.90	3088.0
104.00	7005.0
105.00	6618.0
106.00	1969.0
107.00	83400.0
107.90	12425.0
108.90	2228.0
109.90	131712.0
111.00	22008.0
111.90	2486.0
112.90	855.0
113.80	257.0
114.10	280.0
114.90	435.0
115.90	4233.0
116.90	83584.0
117.90	6189.0
119.00	605.0
119.90	1160.0
120.90	206.0
121.90	5064.0
123.00	8392.0
123.90	3129.0
125.00	3554.0
126.00	751.0
127.00	258304.0
128.00	19464.0

Instrument :
BNA_M
ClientSampleId :
DFTPP027

128.90	105024.0
129.90	8874.0
130.90	2365.0
131.80	644.0
132.80	651.0
133.90	3383.0
134.90	9087.0
136.00	3759.0
137.00	4978.0
138.00	1076.0
138.90	485.0
139.90	1444.0
140.90	13756.0
142.00	4904.0
142.90	3186.0
144.00	1134.0
144.90	657.0
146.00	2423.0
147.00	6929.0
147.90	19696.0
148.90	4025.0
150.00	1250.0
151.00	2086.0
151.80	1079.0
152.90	4648.0
154.00	3184.0
155.00	7167.0
156.00	11464.0
157.00	2093.0
157.90	2648.0
158.90	1519.0
159.90	4574.0
161.00	6583.0
161.90	1726.0
162.80	1063.0
163.90	754.0
164.90	5100.0
165.90	4071.0
166.90	32848.0
167.90	18376.0
168.90	2963.0
169.80	1073.0
170.90	870.0
171.90	2329.0
172.90	3550.0
173.90	5778.0
175.00	11322.0
175.90	2824.0
176.90	4745.0
177.90	1847.0
178.90	21912.0
180.00	15312.0
180.90	6405.0
182.00	1124.0
182.80	497.0
183.90	1738.0
184.90	9582.0
186.00	75456.0
187.00	20696.0
188.00	2535.0
188.90	5026.0
189.90	777.0
190.90	2442.0
191.90	7647.0
193.00	8426.0
193.90	1450.0
194.80	1075.0
195.90	13110.0
196.80	2130.0
197.90	503488.0
198.90	33040.0
200.00	2739.0
201.50	1628.0
202.90	4602.0
204.00	20400.0
205.00	35080.0
206.00	143104.0
207.00	19872.0
208.00	5826.0
208.90	2153.0
210.00	2159.0
211.00	6376.0
211.70	1103.0
212.90	565.0
213.70	204.0
214.90	1810.0
215.90	3030.0
216.90	40448.0
217.90	5843.0
218.80	536.0
219.90	675.0
221.00	18840.0
221.90	4963.0
223.00	8080.0
224.00	83352.0
225.00	20696.0

Instrument :
BNA_M
ClientSampleId :
DFTPP027

226.00	1952.0
226.90	36640.0
227.90	5139.0
228.90	7448.0
230.00	918.0
230.90	2499.0
232.10	375.0
232.90	663.0
233.90	2466.0
234.90	2565.0
235.90	2046.0
237.00	2921.0
237.90	602.0
238.90	1446.0
240.00	1266.0
240.90	2510.0
242.00	4461.0
243.00	4735.0
244.00	60856.0
245.00	8788.0
245.90	14215.0
246.90	3109.0
247.80	635.0
248.90	1973.0
249.90	595.0
251.00	791.0
251.90	838.0
253.00	1099.0
253.90	1536.0
255.00	306368.0
256.00	44240.0
257.00	3575.0
257.90	19584.0
258.90	2958.0
260.00	611.0
260.70	303.0
262.80	201.0
263.80	389.0
264.90	8632.0
266.00	1246.0
266.90	278.0
269.90	409.0
270.90	579.0
271.90	948.0
272.90	8337.0
274.00	23184.0
275.00	129392.0
276.00	16198.0
276.90	11798.0
277.90	1595.0
278.80	383.0
281.00	363.0
281.80	418.0
283.00	1345.0
283.90	1205.0
284.90	1993.0
286.00	414.0
288.90	586.0
290.00	300.0
290.90	242.0
292.00	550.0
292.90	2996.0
293.90	948.0
295.00	603.0
295.90	43608.0
296.90	5800.0
297.90	526.0
299.70	180.0
300.90	285.0
302.00	767.0
303.00	4523.0
303.90	895.0
304.90	237.0
307.90	863.0
308.90	321.0
310.00	517.0
311.90	251.0
313.00	293.0
314.00	2180.0
315.00	4119.0
316.00	2296.0
316.80	363.0
321.00	1013.0
321.90	743.0
323.00	10751.0
324.00	2368.0
324.90	349.0
325.90	268.0
326.90	2289.0
327.90	1233.0
329.00	240.0
331.90	1053.0
333.00	1286.0
334.00	7642.0
334.90	2183.0
335.90	229.0

Instrument :
BNA_M
ClientSampleId :
DFTPP027

338.80	152.0
341.00	1658.0
342.00	244.0
343.00	242.0
345.90	2853.0
346.90	655.0
351.90	3929.0
353.00	2027.0
354.00	3403.0
354.90	746.0
356.00	164.0
358.90	413.0
363.80	179.0
365.00	18032.0
365.90	2451.0
369.80	356.0
371.00	843.0
372.00	5789.0
373.00	1398.0
382.90	1661.0
384.00	421.0
384.90	209.0
389.90	782.0
391.00	412.0
391.90	382.0
401.00	325.0
401.90	2102.0
402.90	2816.0
404.00	1077.0
404.90	344.0
414.90	169.0
421.00	2451.0
422.00	2807.0
423.00	16148.0
424.00	3937.0
425.00	553.0
441.00	48784.0
442.00	293184.0
443.00	55808.0
444.00	4980.0
444.80	285.0

Instrument :
BNA_M
ClientSampleId :
DFTPP027

m/z	Abundance
35.90	1706.0
37.00	710.0
38.00	1988.0
39.00	10141.0
40.00	4883.0
41.00	1060.0
41.90	475.0
43.00	799.0
44.00	10118.0
44.90	620.0
47.00	290.0
47.90	223.0
48.90	1992.0
50.00	36704.0
51.00	141248.0
52.00	6465.0
53.00	254.0
55.00	1143.0
55.90	4288.0
57.00	9209.0
58.00	574.0
58.90	413.0
59.80	240.0
61.00	1612.0
61.90	1509.0
63.00	5168.0
64.00	1050.0
65.00	2385.0
65.90	339.0
66.90	327.0
67.90	2147.0
68.90	124096.0
70.00	804.0
71.00	205.0
73.00	2302.0
74.00	12192.0
75.00	19944.0
76.00	6932.0
77.00	138688.0
78.00	9044.0
79.00	9513.0
79.90	7148.0
80.90	9770.0
81.90	2834.0
82.90	2502.0
83.90	991.0
84.90	1773.0
85.90	3019.0
86.90	1437.0
87.90	655.0
89.00	483.0
91.00	2276.0
91.90	2691.0
92.90	17640.0
93.90	1178.0
95.00	382.0
96.00	726.0
97.00	321.0
97.90	13502.0
98.90	11501.0
100.00	749.0
100.90	5490.0
101.90	318.0
102.80	1438.0
103.90	3180.0
105.00	3640.0
106.00	823.0
106.90	42320.0
108.00	6021.0
109.00	1171.0
109.90	68576.0
111.00	10737.0
111.80	1344.0
112.80	368.0
114.80	150.0
115.90	2329.0
116.90	45056.0
117.90	2987.0
119.00	498.0
119.90	505.0
120.70	158.0
121.90	2603.0
122.90	4826.0
123.90	1852.0
124.90	2046.0
125.90	545.0
127.00	133632.0
128.00	10139.0
128.90	54752.0
130.00	5027.0
131.00	1045.0
131.80	593.0

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132.90	505.0
133.90	1538.0
134.90	4698.0
135.90	2081.0
136.90	2550.0
137.90	529.0
139.00	171.0
140.00	736.0
140.90	7653.0
141.90	2289.0
142.90	1788.0
143.90	440.0
144.90	554.0
145.90	1217.0
146.90	4865.0
147.90	11351.0
149.00	2048.0
150.00	465.0
150.90	1073.0
152.00	532.0
152.90	2738.0
153.90	1739.0
155.00	4994.0
156.00	6062.0
157.00	1126.0
157.80	1402.0
158.90	1229.0
160.00	2697.0
160.90	4091.0
161.90	1055.0
162.80	639.0
163.80	388.0
164.90	3348.0
165.90	2064.0
166.90	17544.0
167.90	10609.0
168.90	1496.0
169.80	674.0
170.70	680.0
171.90	1363.0
173.00	2040.0
173.90	3088.0
175.00	6626.0
176.00	1237.0
176.90	2094.0
177.90	1461.0
178.90	11829.0
180.00	8010.0
180.90	3883.0
182.00	499.0
183.00	356.0
183.90	868.0
184.90	5227.0
186.00	42144.0
187.00	11642.0
187.90	1231.0
188.90	3094.0
189.90	434.0
190.90	1186.0
192.00	4405.0
192.90	4957.0
193.90	1001.0
194.90	597.0
195.90	8374.0
196.80	1027.0
197.90	282432.0
198.90	19352.0
199.90	1788.0
201.50	1262.0
202.90	2532.0
204.00	11966.0
205.00	18776.0
206.00	77672.0
207.00	11551.0
208.00	3062.0
208.90	1427.0
209.80	1358.0
210.90	2926.0
211.90	430.0
213.00	210.0
213.80	163.0
214.90	1107.0
215.90	2184.0
216.90	21672.0
218.00	3292.0
219.00	330.0
220.10	439.0
221.00	11218.0
221.90	2890.0
222.90	5017.0
224.00	43416.0
225.00	11468.0
226.00	1340.0
226.90	22096.0
227.90	3213.0
228.90	5172.0

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229.90	726.0
230.90	2045.0
231.90	291.0
233.10	324.0
233.90	1534.0
234.90	1395.0
235.90	1206.0
236.90	1606.0
237.80	482.0
238.90	960.0
239.90	722.0
240.90	1452.0
242.00	2591.0
242.90	2197.0
244.00	35912.0
244.90	4266.0
246.00	7965.0
246.90	1538.0
247.80	499.0
248.90	1287.0
250.00	240.0
251.00	373.0
251.90	308.0
252.90	760.0
253.80	714.0
254.90	183744.0
256.00	24872.0
256.90	2297.0
257.90	11405.0
258.90	2077.0
259.90	260.0
260.80	251.0
262.80	178.0
263.90	263.0
264.90	5269.0
265.90	634.0
268.70	166.0
269.80	167.0
270.90	389.0
271.90	695.0
272.90	5257.0
273.90	14182.0
274.90	77224.0
276.00	9699.0
276.90	7603.0
277.90	1861.0
278.90	298.0
281.00	265.0
281.90	441.0
283.00	935.0
284.00	510.0
285.00	1251.0
285.90	238.0
288.80	240.0
290.00	181.0
290.80	238.0
291.90	306.0
292.90	1478.0
293.80	499.0
295.00	535.0
296.00	24568.0
297.00	3567.0
297.70	427.0
299.80	252.0
301.10	341.0
301.90	413.0
303.00	3122.0
304.00	1004.0
307.90	414.0
308.80	317.0
309.90	419.0
312.80	222.0
313.80	1333.0
314.90	3357.0
315.80	1136.0
316.90	275.0
321.00	832.0
321.90	468.0
323.00	7109.0
324.00	1147.0
324.80	197.0
326.90	1730.0
327.90	838.0
328.80	190.0
332.00	609.0
332.90	773.0
334.00	4622.0
335.00	1439.0
336.00	200.0
338.80	154.0
341.00	1067.0
341.90	270.0
345.90	2167.0
346.80	416.0
352.00	2692.0
352.90	1704.0

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353.90	2101.0
355.00	563.0
358.80	196.0
364.90	12850.0
365.90	1765.0
370.90	446.0
372.00	3631.0
372.90	1150.0
383.00	1258.0
383.90	563.0
390.10	515.0
390.80	284.0
391.90	427.0
401.00	163.0
401.90	1404.0
402.90	2425.0
404.00	697.0
404.90	212.0
414.90	272.0
421.00	1991.0
422.00	1967.0
423.00	12137.0
424.00	2870.0
425.00	298.0
441.00	35520.0
442.00	216320.0
443.00	40088.0
444.00	3138.0
444.90	207.0

Instrument :
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