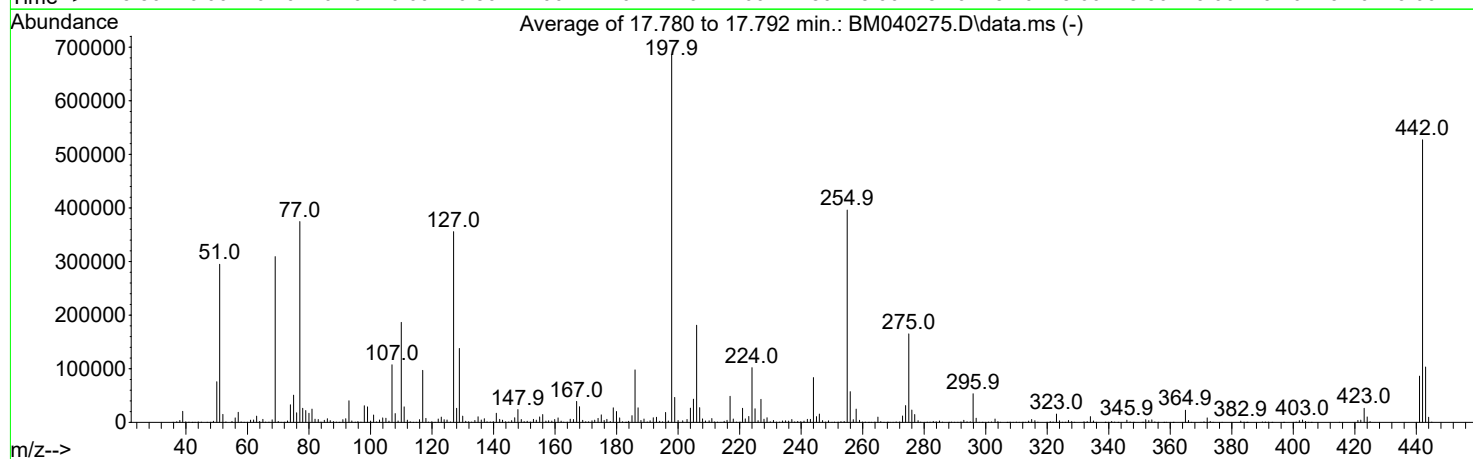
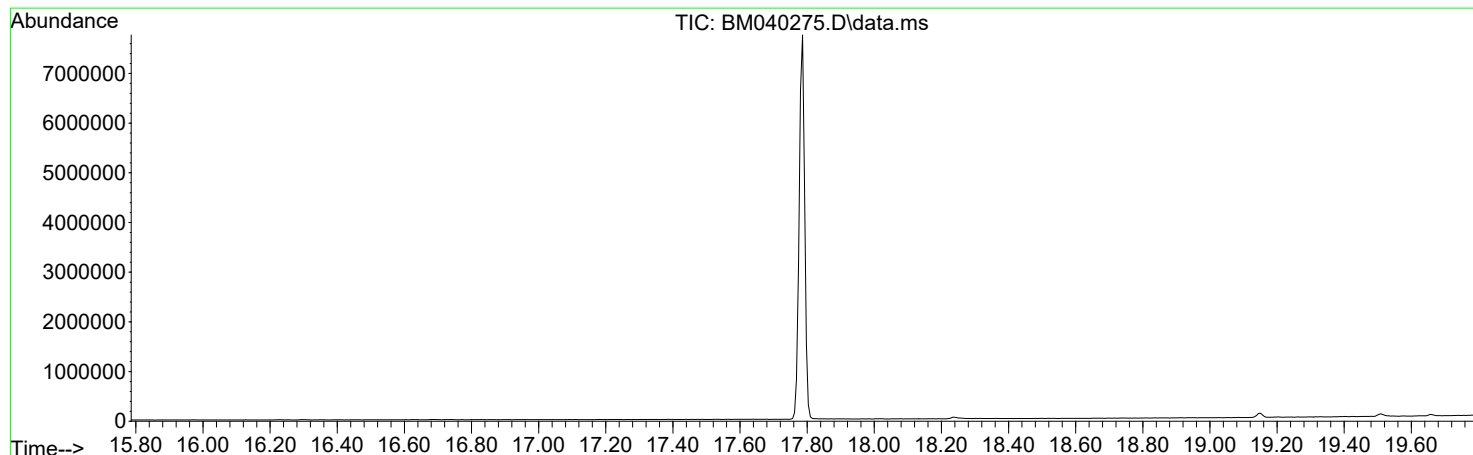


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061623\
 Data File : BM040275.D
 Acq On : 16 Jun 2023 10:48
 Operator : MA/JU
 Sample : DFTPP129
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP129

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Thu Jun 15 00:31:16 2023



AutoFind: Scans 2464, 2465, 2466; 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	43.0	294987	PASS
68	69	0.00	2	1.5	4714	PASS
69	198	0.00	100	45.0	309227	PASS
70	69	0.00	2	0.5	1685	PASS
127	198	10	80	51.9	356053	PASS
197	198	0.00	2	0.4	2828	PASS
198	198	100	100	100.0	686443	PASS
199	198	5	9	6.8	46576	PASS
275	198	10	60	24.1	165157	PASS
365	198	1	100	3.3	22781	PASS
441	198	0.01	100	12.6	86229	PASS
442	198	50	100	76.8	527189	PASS
443	442	15	24	19.6	103400	PASS

m/z	Abundance
35.80	211.0
38.90	192.0
39.90	1932.0
41.10	285.0
42.00	203.0
43.00	239.0
44.00	8070.0
45.00	493.0
46.90	216.0
48.90	739.0
50.90	330.0
57.00	164.0
58.90	239.0
73.00	1275.0
73.90	179.0
75.00	295.0
77.00	644.0
77.90	380.0
78.80	240.0
80.80	152.0
81.90	163.0
83.10	182.0
83.90	788.0
85.90	356.0
88.90	190.0
91.20	158.0
95.90	1349.0
97.00	150.0
102.90	238.0
114.90	264.0
116.90	207.0
118.90	293.0
132.90	956.0
134.00	194.0
134.90	233.0
146.90	570.0
147.90	157.0
162.70	198.0
176.70	227.0
177.00	239.0
178.90	223.0
190.90	895.0
191.90	238.0
192.90	761.0
207.00	8484.0
207.90	1638.0
208.90	1075.0
209.80	205.0
220.90	255.0
250.90	159.0
266.90	192.0
281.00	1258.0
281.90	377.0
282.80	187.0
355.00	219.0

Instrument :
BNA_M
ClientSampleId :
DFTPP129

m/z	Abundance
36.00	493.0
37.00	1605.0
38.00	4176.0
39.00	24480.0
40.00	2845.0
41.00	1030.0
42.00	370.0
42.90	413.0
44.00	9370.0
45.00	1122.0
47.00	361.0
48.00	323.0
49.00	3282.0
50.00	89352.0
51.00	348416.0
52.00	18144.0
53.00	982.0
55.00	1856.0
56.00	9870.0
57.00	22032.0
57.90	1081.0
58.90	584.0
59.90	418.0
61.00	4888.0
62.00	5007.0
63.00	13949.0
64.00	2176.0
65.00	6737.0
65.90	636.0
67.00	732.0
68.00	5728.0
69.00	360512.0
70.00	2264.0
71.00	293.0
71.80	212.0
73.00	4266.0
74.00	38352.0
75.00	60104.0
76.00	21144.0
77.00	436032.0
78.00	30856.0
79.00	25944.0
80.00	19648.0
81.00	28784.0
82.00	6936.0
83.00	6416.0
83.90	1568.0
85.00	4503.0
86.00	8410.0
86.90	3716.0
88.00	1556.0
88.90	939.0
89.70	180.0
91.00	6065.0
91.90	8328.0
93.00	44008.0
93.90	3479.0
95.00	767.0
96.00	3481.0
96.90	1100.0
98.00	36384.0
99.00	33584.0
100.00	2965.0
101.00	15557.0
102.00	779.0
103.00	5498.0
103.90	9272.0
105.00	8640.0
106.00	2419.0
107.00	120928.0
108.00	20072.0
108.90	3171.0
110.00	212800.0
111.00	33264.0
112.00	5129.0
112.90	1126.0
114.00	268.0
114.90	665.0
115.90	6063.0
117.00	108896.0
118.00	9350.0
118.90	1077.0
120.00	1492.0
121.00	527.0
122.00	7321.0
123.00	11089.0
123.90	5664.0
124.90	4372.0
125.90	981.0
127.00	395840.0
128.00	29896.0
128.90	150400.0

Instrument :
BNA_M
ClientSampleId :
DFTPP129

130.00	12851.0
130.90	2653.0
131.90	1059.0
132.90	1568.0
133.90	3752.0
135.00	12069.0
136.00	4924.0
137.00	7594.0
137.90	1522.0
138.90	884.0
140.00	1842.0
140.90	19232.0
142.00	6268.0
142.90	4553.0
143.90	1346.0
144.90	1021.0
145.90	3727.0
146.90	9998.0
147.90	26248.0
149.00	6461.0
149.90	1698.0
151.00	2092.0
151.90	1408.0
152.90	6088.0
153.90	4490.0
155.00	10611.0
156.00	16169.0
157.00	2494.0
157.90	3104.0
159.00	2632.0
159.90	5913.0
160.90	8893.0
161.90	2801.0
162.90	815.0
164.00	814.0
165.00	6444.0
165.90	5400.0
167.00	42016.0
167.90	33536.0
169.00	4753.0
169.90	1198.0
170.90	1553.0
172.00	3213.0
172.90	4523.0
174.00	8817.0
175.00	14363.0
175.90	3759.0
176.90	6263.0
177.90	2049.0
178.90	28312.0
179.90	22016.0
181.00	8513.0
181.90	1282.0
182.90	669.0
183.90	2588.0
185.00	13114.0
186.00	104232.0
187.00	29584.0
187.90	3894.0
188.90	7222.0
189.90	1164.0
190.90	4045.0
191.90	9182.0
193.00	10869.0
194.00	2061.0
194.90	1371.0
196.00	18032.0
196.90	2868.0
197.90	711872.0
198.90	50312.0
200.00	3378.0
201.50	2821.0
202.90	5324.0
204.00	27928.0
205.00	45696.0
206.00	187008.0
207.00	38072.0
208.00	8829.0
209.00	4249.0
210.10	2981.0
211.00	6869.0
211.80	1391.0
212.80	602.0
213.90	221.0
215.00	1911.0
215.90	4364.0
216.90	51144.0
217.90	6452.0
219.00	737.0
220.10	811.0
221.00	26112.0
221.90	6539.0
223.00	11449.0
224.00	102696.0
225.00	25152.0
226.00	3549.0

Instrument :
BNA_M
ClientSampleId :
DFTPP129

226.90	43248.0
227.90	5743.0
228.90	8530.0
230.00	1367.0
231.00	3579.0
232.00	580.0
232.90	859.0
233.90	2721.0
234.90	2737.0
235.90	2709.0
236.90	6610.0
237.90	1069.0
239.00	2031.0
239.90	1781.0
240.90	2618.0
242.00	5532.0
243.00	5865.0
244.00	83632.0
245.00	11812.0
245.90	15130.0
246.90	3154.0
247.90	744.0
248.90	3009.0
250.00	593.0
250.80	668.0
251.90	678.0
252.90	1428.0
253.90	1876.0
254.90	386240.0
256.00	57456.0
256.90	5206.0
257.90	24496.0
259.00	3977.0
259.90	483.0
260.80	708.0
263.00	220.0
263.90	512.0
265.00	9589.0
265.90	1770.0
266.90	560.0
268.90	152.0
269.80	361.0
271.00	1371.0
272.00	909.0
272.90	10923.0
273.90	29920.0
275.00	156352.0
276.00	22312.0
276.90	13420.0
278.00	3270.0
278.90	503.0
281.00	1892.0
282.00	1069.0
283.00	1716.0
283.90	1107.0
285.00	2290.0
285.90	442.0
288.90	564.0
289.90	399.0
290.90	433.0
292.00	891.0
292.90	3697.0
293.90	1376.0
295.00	1084.0
295.90	50632.0
296.90	7777.0
297.90	509.0
300.90	630.0
301.90	763.0
303.00	5195.0
303.90	1154.0
304.80	326.0
307.90	695.0
308.90	421.0
309.90	611.0
310.90	260.0
313.00	340.0
314.00	2637.0
315.00	4450.0
316.00	2677.0
317.00	501.0
320.00	230.0
320.90	1065.0
321.90	662.0
323.00	14625.0
324.00	3319.0
324.90	320.0
325.90	365.0
326.90	3609.0
327.90	1459.0
329.00	222.0
332.00	1103.0
333.00	1267.0
334.00	8830.0
335.00	2434.0
335.90	306.0

Instrument :
BNA_M
ClientSampleId :
DFTPP129

338.80	334.0
339.90	239.0
341.00	1648.0
342.00	775.0
342.90	195.0
345.90	3536.0
346.90	866.0
348.00	162.0
350.90	353.0
352.00	4367.0
353.00	2820.0
354.00	4456.0
355.00	1089.0
355.90	184.0
357.90	174.0
358.90	364.0
360.90	223.0
364.90	19440.0
365.90	3194.0
366.90	196.0
369.90	393.0
371.00	1059.0
372.00	7216.0
373.00	1673.0
373.90	309.0
376.90	217.0
382.90	2094.0
383.90	695.0
384.80	226.0
390.00	867.0
390.80	485.0
391.90	381.0
396.80	200.0
400.90	686.0
401.90	2462.0
403.00	3728.0
403.90	1444.0
404.90	451.0
405.80	199.0
421.00	2931.0
421.90	3553.0
423.00	21192.0
424.00	9836.0
425.00	1509.0
441.00	64104.0
442.00	388096.0
443.00	78832.0
444.00	7518.0
445.00	412.0

Instrument :
BNA_M
ClientSampleId :
DFTPP129

m/z	Abundance
35.00	430.0
37.00	1609.0
38.00	4186.0
39.00	24512.0
40.00	2924.0
41.00	1056.0
42.00	312.0
43.00	375.0
44.00	8479.0
45.00	936.0
47.00	402.0
47.90	553.0
49.00	3312.0
50.00	88008.0
51.00	347648.0
52.00	17192.0
53.00	987.0
54.90	1798.0
56.00	9824.0
57.00	22144.0
58.00	1219.0
59.00	595.0
59.90	326.0
61.00	5088.0
62.00	4920.0
63.00	13551.0
63.90	1903.0
65.00	7183.0
65.90	471.0
67.00	606.0
68.00	5119.0
69.00	365952.0
70.00	1646.0
70.90	181.0
71.90	228.0
73.00	4334.0
74.00	38312.0
75.00	60400.0
76.00	21112.0
77.00	444096.0
78.00	31816.0
79.00	26496.0
80.00	20016.0
81.00	29608.0
82.00	6834.0
83.00	6580.0
83.90	1568.0
85.00	4642.0
86.00	8732.0
86.90	3628.0
87.90	1605.0
88.90	836.0
91.00	6062.0
92.00	7742.0
93.00	49760.0
94.00	3276.0
95.00	787.0
96.00	3006.0
96.90	665.0
98.00	35968.0
99.00	34640.0
100.00	2792.0
101.00	16960.0
101.90	932.0
103.00	5270.0
104.00	9765.0
105.00	9515.0
106.00	3110.0
107.00	129056.0
108.00	19320.0
109.00	3201.0
110.00	220352.0
110.90	35016.0
112.00	4364.0
112.90	1218.0
113.90	323.0
114.90	722.0
116.00	5587.0
117.00	116624.0
118.00	8458.0
118.90	1310.0
119.90	1439.0
121.00	494.0
122.00	7168.0
123.00	11701.0
124.00	6287.0
124.90	5655.0
126.00	1042.0
127.00	426496.0
128.00	31320.0
128.90	164928.0
129.90	14409.0

Instrument :
BNA_M
ClientSampleId :
DFTPP129

131.00	2605.0
131.90	1617.0
132.90	1497.0
133.90	4624.0
135.00	12646.0
136.00	5694.0
137.00	8799.0
137.90	1562.0
138.90	892.0
139.90	1824.0
140.90	20312.0
142.00	6174.0
142.90	4932.0
143.90	1131.0
145.00	1116.0
145.90	4075.0
147.00	10936.0
148.00	29520.0
149.00	6480.0
150.00	2096.0
150.90	2456.0
153.00	6925.0
153.90	5450.0
155.00	12716.0
156.00	17992.0
157.00	3064.0
157.90	3889.0
158.90	2937.0
159.90	6256.0
161.00	10411.0
162.00	2712.0
162.90	1121.0
163.90	1003.0
164.90	6866.0
166.00	6444.0
167.00	45768.0
168.00	33400.0
169.00	4532.0
170.00	1389.0
170.90	1616.0
172.00	3926.0
172.90	5471.0
174.00	8205.0
175.00	17296.0
176.00	4362.0
176.90	7924.0
178.00	2351.0
178.90	33784.0
180.00	24968.0
181.00	10424.0
182.00	1710.0
182.80	769.0
183.90	2744.0
185.00	15474.0
186.00	117952.0
187.00	32816.0
187.90	4077.0
188.90	7548.0
190.00	1114.0
190.90	4800.0
191.90	11355.0
193.00	12430.0
194.00	2890.0
195.00	1533.0
195.90	24096.0
196.70	3791.0
197.90	851392.0
198.90	57344.0
200.00	4881.0
201.50	3909.0
202.90	6698.0
204.00	32616.0
205.00	52256.0
206.00	223104.0
207.00	41296.0
208.00	9711.0
208.90	3981.0
210.00	3495.0
211.00	9187.0
211.80	1452.0
212.90	638.0
213.90	361.0
214.90	2597.0
215.90	4634.0
216.90	58608.0
218.00	7630.0
218.90	566.0
220.10	832.0
221.00	32976.0
221.80	8066.0
223.00	12921.0
224.00	126328.0
225.00	31576.0
226.00	4087.0
227.00	53560.0
227.90	7737.0

Instrument :
BNA_M
ClientSampleId :
DFTPP129

228.90	10397.0
229.90	1244.0
231.00	4787.0
231.90	787.0
233.00	753.0
234.00	3426.0
235.00	3214.0
235.90	2633.0
237.00	6336.0
237.90	1032.0
238.90	2118.0
239.90	1976.0
240.90	2883.0
242.00	7516.0
243.00	7248.0
244.00	101992.0
245.00	12915.0
245.90	19224.0
247.00	3992.0
247.90	924.0
248.90	3769.0
250.00	578.0
250.90	827.0
252.00	877.0
253.00	1875.0
254.00	2471.0
255.00	493440.0
256.00	70016.0
257.00	6545.0
257.90	29432.0
258.90	5062.0
260.00	987.0
260.90	870.0
261.90	166.0
262.80	386.0
264.00	661.0
264.90	12078.0
265.90	1664.0
266.90	531.0
267.90	233.0
268.90	210.0
269.90	464.0
270.90	890.0
272.00	1404.0
273.00	15059.0
274.00	38728.0
275.00	208512.0
276.00	27832.0
276.90	18784.0
278.00	4065.0
278.90	607.0
281.00	2005.0
281.90	974.0
283.00	2525.0
283.90	1553.0
284.90	3267.0
285.90	535.0
288.00	242.0
288.90	630.0
289.90	638.0
291.00	501.0
292.00	846.0
292.90	4937.0
293.90	1492.0
294.90	1422.0
295.90	65712.0
296.90	9439.0
298.00	399.0
298.80	170.0
300.90	974.0
301.90	1161.0
303.00	7612.0
304.00	1895.0
304.90	474.0
306.90	173.0
307.90	842.0
309.00	511.0
310.00	894.0
310.90	241.0
311.90	191.0
313.00	590.0
314.00	2742.0
314.90	6865.0
315.90	4466.0
316.90	646.0
319.90	162.0
321.00	2152.0
321.90	965.0
323.00	18656.0
324.00	3695.0
324.90	369.0
325.90	347.0
326.90	3782.0
328.00	2088.0
328.90	436.0
331.90	1511.0

Instrument :
BNA_M
ClientSampleId :
DFTPP129

333.00	1868.0
334.00	13828.0
335.00	3317.0
335.90	367.0
339.00	334.0
339.80	203.0
341.00	2215.0
341.90	644.0
343.00	192.0
345.90	5381.0
346.90	1176.0
347.90	157.0
350.90	305.0
352.00	6062.0
353.00	3761.0
354.00	5473.0
355.00	1233.0
356.00	183.0
358.90	381.0
360.90	196.0
364.90	28128.0
365.90	4593.0
366.80	401.0
369.90	605.0
370.90	1548.0
372.00	9973.0
373.00	2142.0
373.90	213.0
376.80	264.0
382.90	2788.0
384.00	636.0
385.00	269.0
390.00	1332.0
391.00	845.0
392.00	627.0
393.00	160.0
396.80	150.0
400.90	441.0
402.00	4169.0
403.00	5509.0
404.00	1966.0
404.90	529.0
414.90	230.0
421.00	4556.0
422.00	4944.0
423.00	32680.0
424.00	12096.0
424.90	1591.0
441.00	108496.0
442.00	657984.0
443.00	130496.0
444.00	11946.0
445.00	883.0

Instrument :
BNA_M
ClientSampleId :
DFTPP129

m/z	Abundance
36.00	218.0
37.00	737.0
38.00	2066.0
39.00	13479.0
40.00	2661.0
41.00	822.0
41.90	295.0
42.90	530.0
44.00	9512.0
45.00	947.0
46.90	366.0
47.90	239.0
49.00	2110.0
50.00	50400.0
51.00	189888.0
52.00	9721.0
53.10	388.0
54.90	1385.0
56.00	5551.0
57.00	12766.0
58.00	432.0
58.90	324.0
60.00	307.0
61.00	2519.0
62.00	3219.0
63.00	7609.0
64.00	1089.0
65.00	3619.0
66.00	388.0
66.90	333.0
68.00	3296.0
69.00	201216.0
70.00	1144.0
70.90	157.0
73.00	3711.0
74.00	22104.0
75.00	32952.0
76.00	11182.0
77.00	245504.0
78.00	17320.0
79.00	14448.0
79.90	11591.0
81.00	16448.0
82.00	4335.0
83.00	4045.0
83.90	1319.0
85.00	2904.0
85.90	5016.0
87.00	2413.0
88.00	1142.0
88.80	561.0
89.80	201.0
90.90	3991.0
91.90	4322.0
93.00	27160.0
93.90	1546.0
94.90	482.0
95.90	2462.0
96.90	687.0
98.00	20744.0
99.00	18808.0
100.00	1360.0
101.00	9108.0
101.90	604.0
103.00	3148.0
104.00	5754.0
104.90	5301.0
105.90	1757.0
107.00	72680.0
108.00	10193.0
109.00	1728.0
109.90	126824.0
111.00	18712.0
111.90	2753.0
112.90	969.0
114.00	228.0
115.00	497.0
115.90	3402.0
117.00	66464.0
118.00	4697.0
118.90	780.0
119.90	825.0
120.90	411.0
121.90	4533.0
123.00	6447.0
124.00	3098.0
124.90	3189.0
126.00	678.0
127.00	245824.0
127.90	17816.0
128.90	98576.0
130.00	7693.0

Instrument :
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ClientSampleId :
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131.00	1538.0
132.00	862.0
132.90	1644.0
133.90	2675.0
135.00	7509.0
135.90	3090.0
137.00	4661.0
138.00	723.0
138.90	653.0
139.80	1040.0
141.00	11848.0
142.00	4210.0
142.90	3019.0
144.00	722.0
145.00	752.0
146.00	2004.0
146.90	6817.0
147.90	16083.0
148.90	3487.0
149.90	1169.0
150.90	1506.0
151.90	940.0
152.90	3982.0
153.90	2971.0
155.00	7142.0
156.00	10227.0
157.00	1745.0
157.90	2047.0
159.00	1571.0
160.00	4002.0
160.90	6131.0
161.90	1830.0
162.90	836.0
163.90	448.0
164.90	5066.0
165.90	3970.0
167.00	29168.0
167.90	20432.0
168.90	2631.0
170.00	1105.0
170.80	949.0
171.90	2139.0
172.90	3027.0
173.90	5475.0
175.00	10579.0
175.90	2354.0
176.90	4555.0
178.00	1434.0
178.90	20080.0
180.00	14033.0
181.00	6521.0
181.90	813.0
183.10	259.0
183.90	1356.0
185.00	9244.0
186.00	71264.0
187.00	19432.0
188.00	2541.0
188.90	4255.0
189.90	743.0
190.90	3338.0
192.00	6649.0
193.00	7657.0
193.90	1332.0
195.00	802.0
195.90	13200.0
196.80	1825.0
197.90	496064.0
198.90	32072.0
199.90	2668.0
201.40	2132.0
202.90	3728.0
204.00	19000.0
205.00	32056.0
206.00	134016.0
207.00	28800.0
208.00	6174.0
208.90	2892.0
210.00	2180.0
210.90	5501.0
212.90	315.0
214.90	1605.0
216.00	2776.0
216.90	36424.0
217.90	4750.0
219.00	355.0
221.00	20464.0
221.80	5092.0
222.90	8510.0
224.00	77248.0
225.00	19248.0
225.90	2402.0
226.90	32320.0
227.90	4649.0
228.90	7179.0
229.90	1023.0

Instrument :
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DFTPP129

231.00	2648.0
232.00	380.0
232.90	554.0
234.00	2052.0
234.90	2643.0
235.90	1504.0
237.00	3347.0
237.90	509.0
238.80	993.0
239.90	1184.0
240.90	1776.0
241.90	4125.0
243.00	4373.0
244.00	65216.0
245.00	7779.0
245.90	11867.0
246.90	2931.0
247.90	549.0
248.90	2209.0
250.00	248.0
250.90	660.0
252.10	491.0
252.90	1269.0
254.00	1266.0
255.00	308544.0
255.90	44216.0
256.90	3159.0
257.90	20528.0
258.90	3059.0
259.90	634.0
260.90	503.0
263.90	753.0
264.90	7930.0
265.90	1444.0
266.90	353.0
268.10	213.0
268.90	218.0
270.00	466.0
270.80	733.0
272.00	790.0
272.90	9837.0
273.90	25792.0
275.00	130608.0
275.90	18584.0
276.90	12045.0
277.90	2176.0
278.90	360.0
280.90	1962.0
282.00	877.0
283.00	1435.0
283.90	1027.0
285.00	2153.0
285.90	462.0
288.90	548.0
290.00	336.0
290.90	350.0
291.90	607.0
292.90	3096.0
293.90	1178.0
294.90	775.0
295.90	43696.0
296.90	6499.0
297.90	446.0
300.90	530.0
301.90	640.0
303.00	5937.0
303.90	1527.0
304.90	359.0
307.90	698.0
308.80	307.0
309.90	565.0
310.80	152.0
313.00	318.0
313.90	2184.0
314.90	4834.0
316.00	2807.0
316.90	319.0
319.90	206.0
321.00	1193.0
321.90	793.0
323.00	13648.0
324.00	2194.0
324.90	269.0
325.90	311.0
326.90	3264.0
327.90	1345.0
329.00	252.0
331.90	893.0
333.00	1529.0
334.00	9398.0
335.00	2371.0
336.00	291.0
338.90	255.0
339.90	222.0
340.90	1596.0
341.90	419.0

Instrument :
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345.90	3850.0
346.90	743.0
350.80	180.0
351.10	192.0
352.00	4610.0
353.00	2935.0
354.00	4538.0
355.00	1097.0
358.80	270.0
364.90	20776.0
365.90	2889.0
367.00	174.0
370.00	370.0
371.00	1037.0
372.00	7823.0
373.00	1525.0
376.80	183.0
382.90	2449.0
384.00	448.0
384.80	222.0
389.90	786.0
391.00	781.0
392.00	611.0
400.90	337.0
401.90	3106.0
403.00	4262.0
404.00	1730.0
405.00	394.0
415.00	305.0
421.00	3605.0
422.00	3850.0
423.00	24984.0
424.00	8208.0
425.00	1102.0
441.00	86088.0
442.00	535488.0
443.00	100872.0
444.00	9326.0
445.00	547.0

Instrument :
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