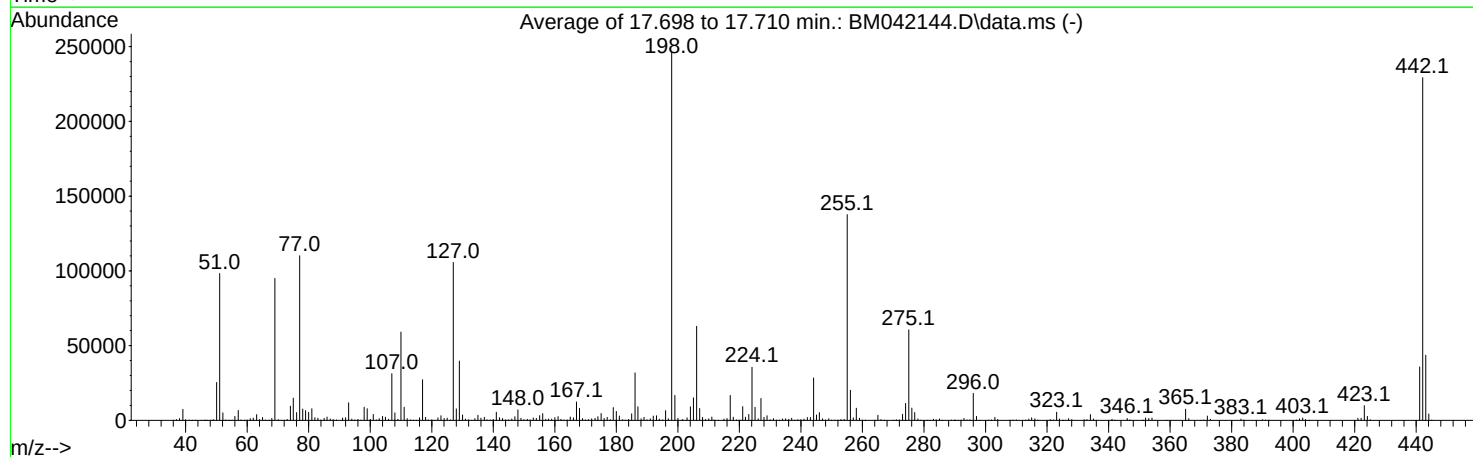
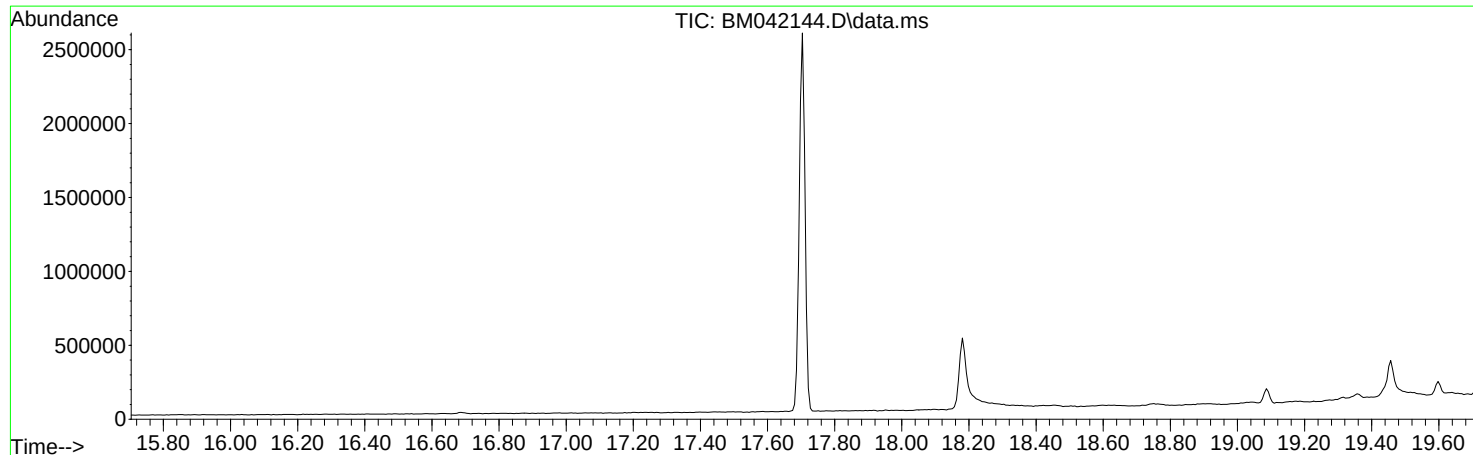


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100223\
Data File : BM042144.D
Acq On : 02 Oct 2023 13:21
Operator : MA/JU
Sample : DFTPP171
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP171

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM100223.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Mon Oct 02 19:28:41 2023



AutoFind: Scans 2467, 2468, 2469; Background Corrected with Scan 2460

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	39.9	98305	PASS
68	69	0.00	2	1.3	1279	PASS
69	198	0.00	100	38.6	94963	PASS
70	69	0.00	2	0.6	540	PASS
127	198	10	80	42.9	105645	PASS
197	198	0.00	2	0.4	1075	PASS
198	198	100	100	100.0	246080	PASS
199	198	5	9	6.8	16651	PASS
275	198	10	60	24.6	60619	PASS
365	198	1	100	3.1	7540	PASS
441	198	0.01	100	14.5	35736	PASS
442	198	50	100	93.2	229269	PASS
443	442	15	24	19.0	43531	PASS

m/z	Abundance
36.00	170.0
38.00	166.0
39.10	1222.0
40.00	1422.0
41.10	2457.0
42.10	913.0
43.10	2548.0
44.00	6318.0
45.00	812.0
48.90	465.0
50.00	165.0
51.00	378.0
52.10	166.0
53.10	306.0
54.00	475.0
55.10	2584.0
56.00	959.0
57.10	1960.0
58.00	310.0
59.00	243.0
60.00	697.0
61.00	235.0
65.00	243.0
66.00	153.0
67.00	822.0
68.00	482.0
69.00	1397.0
70.10	786.0
71.10	1159.0
73.00	1999.0
74.00	352.0
75.10	180.0
76.90	564.0
78.00	337.0
79.00	495.0
80.00	178.0
81.00	568.0
82.00	390.0
83.10	1054.0
84.00	703.0
85.00	528.0
85.90	242.0
86.90	262.0
91.00	386.0
91.90	187.0
93.00	215.0
95.00	412.0
96.00	522.0
97.00	783.0
98.00	549.0
99.00	202.0
101.00	178.0
102.90	151.0
104.90	197.0
109.00	261.0
111.00	394.0
112.10	257.0
113.10	316.0
114.90	271.0
117.20	168.0
118.80	167.0
121.00	162.0
122.00	150.0
124.10	205.0
126.00	199.0
127.20	152.0
128.00	223.0
128.90	224.0
133.00	366.0
135.00	315.0
147.10	485.0
149.00	187.0
152.00	241.0
157.10	211.0
178.00	161.0
179.00	151.0
182.00	211.0
191.00	345.0
193.10	559.0
207.10	3055.0
208.00	762.0
209.00	475.0
221.10	285.0
265.20	183.0
266.90	172.0
281.00	840.0
282.10	204.0
355.10	345.0

Instrument :
BNA_M
ClientSampleId :
DFTPP171

m/z	Abundance
35.00	173.0
37.00	574.0
38.00	1695.0
39.10	9936.0
40.00	1822.0
41.10	2526.0
42.00	980.0
43.10	2415.0
44.00	5984.0
45.00	906.0
46.00	164.0
47.00	191.0
48.00	177.0
49.00	1080.0
50.10	28640.0
51.10	111888.0
52.10	6062.0
53.10	570.0
54.00	543.0
55.10	2885.0
56.00	4185.0
57.10	9235.0
58.10	627.0
59.00	321.0
60.00	809.0
61.00	1639.0
62.00	1776.0
63.10	4175.0
64.00	699.0
65.10	2343.0
66.10	427.0
67.10	743.0
68.00	1873.0
69.00	106672.0
70.10	1586.0
71.10	1250.0
72.10	261.0
73.10	2725.0
74.10	10261.0
75.00	16297.0
76.10	5772.0
77.10	121840.0
78.10	8938.0
79.00	7749.0
80.00	6084.0
81.00	8870.0
82.00	2475.0
83.00	2875.0
84.00	1056.0
85.00	2127.0
86.00	2728.0
87.10	1358.0
87.90	671.0
89.10	355.0
91.00	2093.0
92.00	2070.0
93.00	12118.0
94.00	966.0
95.10	720.0
96.00	1151.0
97.00	876.0
98.00	9771.0
99.00	9626.0
100.00	802.0
101.00	4481.0
102.00	339.0
103.00	1402.0
104.00	2839.0
105.00	2599.0
106.00	817.0
107.00	33392.0
108.00	5088.0
109.00	1130.0
110.00	62984.0
111.00	10038.0
112.00	1702.0
113.10	637.0
114.00	236.0
115.00	446.0
116.00	1515.0
117.00	29352.0
118.00	2176.0
119.00	502.0
120.00	441.0
121.00	293.0
122.00	1930.0
123.00	3253.0
124.10	1598.0
125.00	1403.0
126.10	487.0
127.00	111720.0
128.00	8451.0

Instrument :
BNA_M
ClientSampleId :
DFTPP171

129.00	42824.0
130.00	3839.0
131.00	838.0
132.00	412.0
133.10	439.0
134.00	1038.0
135.00	3908.0
136.00	1629.0
137.10	2459.0
137.90	427.0
139.00	238.0
140.00	650.0
141.00	5788.0
142.00	1825.0
143.00	1422.0
144.00	451.0
145.00	462.0
146.00	922.0
147.00	3063.0
148.00	7358.0
149.10	1926.0
150.00	572.0
151.00	815.0
151.90	677.0
153.00	1759.0
154.00	1369.0
155.00	3442.0
156.10	4451.0
157.10	902.0
158.00	998.0
158.90	818.0
160.00	1933.0
161.00	2653.0
162.00	662.0
163.00	478.0
163.90	278.0
165.00	2141.0
166.00	1975.0
167.00	12346.0
168.00	8740.0
169.00	1166.0
170.00	424.0
171.10	480.0
172.00	962.0
173.00	1388.0
174.00	2315.0
175.10	4518.0
176.00	1136.0
177.00	2017.0
178.10	818.0
179.00	8942.0
180.00	5855.0
181.00	3299.0
182.00	679.0
182.90	276.0
184.10	646.0
185.00	4627.0
186.10	31752.0
187.00	8789.0
188.10	1048.0
189.00	1870.0
190.00	370.0
191.00	1406.0
192.00	2712.0
193.10	3571.0
194.00	817.0
195.00	335.0
196.00	6435.0
196.90	1053.0
198.00	239232.0
199.00	17056.0
200.00	1489.0
201.40	788.0
203.00	1694.0
204.00	8435.0
205.00	14834.0
206.10	62584.0
207.10	11474.0
208.00	2686.0
209.00	1175.0
210.10	954.0
211.00	2260.0
212.00	449.0
213.10	153.0
215.00	753.0
216.00	1274.0
217.00	16456.0
218.00	2033.0
219.10	332.0
220.20	408.0
221.00	9179.0
222.00	1973.0
223.00	4050.0
224.10	33784.0
225.10	8319.0
226.10	1132.0

Instrument :
BNA_M
ClientSampleId :
DFTPP171

227.00	14531.0
228.00	1904.0
229.00	2739.0
230.00	463.0
231.10	1149.0
232.10	172.0
233.00	242.0
234.00	951.0
235.00	1066.0
236.10	743.0
237.00	1363.0
238.00	260.0
239.00	564.0
240.00	538.0
241.00	738.0
242.10	2066.0
243.00	2026.0
244.10	26176.0
245.00	3648.0
246.00	4997.0
247.10	1139.0
248.00	275.0
249.10	847.0
250.00	288.0
251.10	218.0
252.10	340.0
253.00	508.0
254.00	689.0
255.00	126472.0
256.10	18776.0
257.00	1755.0
258.00	7782.0
259.10	1297.0
260.10	256.0
260.90	198.0
264.10	200.0
265.00	3111.0
266.00	441.0
266.90	196.0
271.00	378.0
272.00	367.0
273.00	3699.0
274.00	10778.0
275.10	54232.0
276.00	7676.0
277.00	4748.0
278.00	911.0
279.10	231.0
281.00	902.0
282.00	340.0
283.00	561.0
284.00	388.0
285.10	862.0
286.00	162.0
289.00	194.0
289.90	165.0
291.00	170.0
292.10	200.0
293.00	1118.0
294.00	347.0
295.00	293.0
296.00	16448.0
297.00	2496.0
298.00	170.0
301.10	171.0
302.00	307.0
303.10	1795.0
304.00	411.0
308.00	206.0
309.00	187.0
310.00	224.0
313.10	173.0
314.00	810.0
315.00	1405.0
316.10	760.0
317.00	191.0
321.00	539.0
322.00	197.0
323.10	4999.0
324.00	933.0
325.00	165.0
326.00	168.0
327.00	998.0
328.00	514.0
332.00	217.0
333.00	357.0
334.10	3239.0
335.10	1020.0
341.10	622.0
342.00	197.0
346.10	1135.0
347.00	198.0
352.00	1335.0
353.10	1148.0
354.10	1189.0
355.00	489.0

Instrument :
BNA_M
ClientSampleId :
DFTPP171

365.00	6711.0
366.00	1052.0
371.00	238.0
372.10	2004.0
373.10	568.0
383.10	717.0
384.00	175.0
390.00	350.0
391.00	204.0
392.20	201.0
401.00	167.0
402.00	801.0
403.10	1223.0
404.10	542.0
421.00	1025.0
422.10	1179.0
423.10	7616.0
424.10	2247.0
425.00	331.0
441.10	26688.0
442.10	170368.0
443.10	32640.0
444.10	3162.0
445.10	238.0

Instrument :
BNA_M
ClientSampleId :
DFTPP171

m/z	Abundance
36.00	186.0
37.00	680.0
38.00	1533.0
39.10	9708.0
40.00	1881.0
41.10	2768.0
42.00	1034.0
43.10	2813.0
44.00	5700.0
45.10	1002.0
46.90	249.0
48.00	151.0
49.00	1071.0
50.10	29368.0
51.10	115456.0
52.10	5748.0
53.10	606.0
54.00	488.0
55.10	2734.0
56.00	3824.0
57.10	9896.0
58.00	768.0
59.00	251.0
60.00	910.0
61.00	1535.0
62.00	1789.0
63.00	4724.0
64.00	751.0
65.00	2458.0
66.00	376.0
67.00	960.0
68.00	2063.0
69.00	112112.0
70.10	1412.0
71.10	1249.0
73.10	2849.0
74.10	11748.0
75.00	17528.0
76.10	6205.0
77.10	130312.0
78.10	9174.0
79.00	8139.0
80.00	6453.0
81.00	9811.0
82.00	2665.0
83.00	2794.0
84.10	991.0
85.00	2264.0
86.00	2794.0
87.00	1436.0
88.00	587.0
88.90	290.0
91.00	2396.0
92.10	2551.0
93.00	14591.0
94.00	1018.0
95.00	755.0
96.10	1187.0
97.10	1107.0
98.00	11468.0
99.00	8890.0
100.00	843.0
101.00	4864.0
101.90	374.0
102.90	1516.0
104.00	3151.0
105.00	2779.0
106.00	733.0
107.00	36960.0
108.00	6212.0
109.10	1040.0
110.00	69000.0
111.00	10767.0
112.00	1388.0
113.10	758.0
115.00	363.0
116.00	2468.0
117.00	32896.0
118.00	2523.0
119.00	466.0
120.00	449.0
121.10	321.0
122.00	2238.0
123.00	3865.0
124.00	1810.0
125.00	1940.0
126.10	569.0
127.00	124160.0
128.10	9224.0
129.00	46384.0
130.00	4574.0
131.00	909.0

Instrument :
BNA_M
ClientSampleId :
DFTPP171

132.00	363.0
133.00	682.0
134.00	1523.0
135.00	4406.0
136.00	1648.0
137.10	2294.0
138.00	547.0
139.00	391.0
140.00	816.0
141.00	5980.0
142.00	2196.0
143.00	1502.0
144.00	443.0
145.00	486.0
146.00	1156.0
147.00	3671.0
148.00	8527.0
149.00	1804.0
150.00	589.0
151.00	785.0
152.00	608.0
153.00	1889.0
154.00	1672.0
155.10	3611.0
156.10	5118.0
157.00	1228.0
158.00	1050.0
159.00	941.0
160.00	2201.0
161.10	2829.0
162.00	939.0
163.00	338.0
164.10	443.0
165.00	2801.0
166.10	1957.0
167.10	14320.0
168.00	8791.0
169.00	1298.0
170.00	311.0
171.00	726.0
172.00	1452.0
173.00	1665.0
174.00	3005.0
175.10	5569.0
176.10	1609.0
177.00	2475.0
178.00	773.0
179.00	9803.0
180.00	7207.0
181.00	3442.0
182.00	645.0
183.00	266.0
183.90	787.0
185.00	5007.0
186.10	37512.0
187.00	11316.0
188.10	1292.0
189.00	2557.0
189.90	465.0
191.00	1547.0
192.00	3383.0
193.00	4050.0
194.00	1191.0
195.10	509.0
196.00	7811.0
196.90	1374.0
198.00	294400.0
199.00	19808.0
200.00	1478.0
201.60	1057.0
203.00	2247.0
204.10	11157.0
205.10	17704.0
206.10	74496.0
207.10	12399.0
208.10	3196.0
209.00	1349.0
210.00	1120.0
211.00	2700.0
211.70	750.0
213.10	214.0
215.00	1051.0
216.00	1668.0
217.00	19584.0
218.00	2506.0
219.00	405.0
219.80	199.0
221.10	11306.0
221.90	2610.0
223.10	4275.0
224.10	43464.0
225.10	10364.0
226.10	1345.0
227.00	17104.0
228.00	2353.0
229.00	3961.0

Instrument :
BNA_M
ClientSampleId :
DFTPP171

230.00	523.0
231.00	1489.0
232.00	363.0
233.00	298.0
234.00	1126.0
235.00	1456.0
236.00	869.0
237.00	1600.0
238.10	273.0
239.00	571.0
240.00	649.0
241.00	1146.0
242.10	2242.0
243.10	2384.0
244.10	34392.0
245.10	4448.0
246.00	6400.0
247.00	1092.0
248.00	341.0
249.00	1202.0
250.00	196.0
251.10	218.0
251.90	257.0
253.00	701.0
254.10	1106.0
255.00	167168.0
256.10	24328.0
257.00	2023.0
258.00	9647.0
259.00	1585.0
259.90	237.0
261.00	252.0
264.00	274.0
265.00	4397.0
266.00	677.0
267.10	297.0
270.00	319.0
271.00	530.0
272.00	439.0
273.10	4584.0
274.00	13037.0
275.10	73384.0
276.10	9763.0
277.00	6366.0
278.00	1117.0
278.90	275.0
281.10	964.0
282.00	404.0
283.10	985.0
283.90	528.0
285.00	1137.0
288.90	295.0
290.10	285.0
291.00	200.0
292.00	430.0
293.00	1674.0
294.00	405.0
294.90	408.0
296.00	21560.0
297.10	3012.0
298.00	196.0
301.00	278.0
302.00	292.0
303.10	2422.0
304.00	633.0
308.00	349.0
308.90	191.0
310.00	269.0
313.00	202.0
314.10	997.0
315.00	2203.0
316.10	1404.0
317.10	319.0
321.10	586.0
322.10	458.0
323.10	6433.0
324.10	1094.0
326.00	210.0
327.00	1300.0
328.10	652.0
332.00	620.0
333.00	815.0
334.10	4508.0
335.10	942.0
336.00	151.0
341.10	902.0
342.10	254.0
346.00	1456.0
346.90	333.0
352.00	1955.0
353.00	1454.0
354.10	1686.0
355.10	450.0
359.00	206.0
365.10	9045.0
366.00	1273.0

Instrument :
BNA_M
ClientSampleId :
DFTPP171

370.10	186.0
371.00	457.0
372.10	3678.0
373.10	1116.0
383.10	948.0
383.90	337.0
390.00	471.0
391.10	304.0
392.10	172.0
401.10	278.0
402.10	1253.0
403.10	2034.0
404.00	577.0
405.10	164.0
421.10	1736.0
422.10	1654.0
423.10	11497.0
424.10	3240.0
425.00	480.0
441.10	43200.0
442.10	276864.0
443.10	52000.0
444.10	5134.0
445.00	289.0

Instrument :

BNA_M

ClientSampleId :

DFTPP171

m/z	Abundance
36.00	170.0
37.00	462.0
38.10	889.0
39.10	6364.0
40.00	1878.0
41.10	2609.0
42.00	888.0
43.10	2488.0
44.00	6172.0
45.00	799.0
46.90	188.0
49.10	862.0
50.10	18472.0
51.10	68704.0
52.10	3834.0
53.00	687.0
54.00	543.0
55.10	2845.0
56.00	2841.0
57.10	6684.0
58.00	436.0
59.00	216.0
60.00	968.0
61.00	1162.0
62.00	970.0
63.00	2584.0
64.00	338.0
65.10	1633.0
66.00	246.0
67.00	783.0
68.00	1348.0
69.00	70296.0
70.10	979.0
71.10	1195.0
73.00	2509.0
74.10	7572.0
75.00	11490.0
76.10	3745.0
77.10	79944.0
78.10	5589.0
79.00	5116.0
80.00	3923.0
81.00	6495.0
82.00	1553.0
83.00	2171.0
84.10	899.0
85.10	1446.0
86.00	1886.0
87.00	1002.0
88.00	475.0
89.00	230.0
91.00	1625.0
92.00	1463.0
93.00	9295.0
94.00	756.0
95.00	633.0
96.10	1120.0
97.00	1001.0
98.00	6827.0
99.00	5668.0
100.00	642.0
101.00	2939.0
101.90	292.0
103.00	1024.0
104.00	2057.0
105.00	1811.0
106.00	683.0
107.00	23512.0
108.00	3674.0
109.00	840.0
110.00	45320.0
111.00	6625.0
112.00	1169.0
113.00	457.0
114.10	177.0
115.00	408.0
115.90	1075.0
117.00	19760.0
118.00	1413.0
119.00	403.0
120.00	418.0
121.10	217.0
122.00	1485.0
123.00	2337.0
124.00	1211.0
125.00	1221.0
126.10	449.0
127.00	81512.0
128.10	6085.0
129.00	30640.0
130.00	2614.0
130.90	677.0

Instrument :
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132.00	448.0
132.90	413.0
134.00	1102.0
135.00	2825.0
136.00	1152.0
137.00	1515.0
138.00	340.0
139.00	281.0
140.00	525.0
141.00	4646.0
142.00	1310.0
143.00	1002.0
144.10	360.0
144.90	268.0
146.00	778.0
147.00	2188.0
148.00	5395.0
148.90	1149.0
150.00	450.0
151.10	692.0
152.00	531.0
153.00	1326.0
154.00	995.0
155.00	2512.0
156.00	3831.0
157.10	773.0
158.00	857.0
159.00	684.0
160.00	1405.0
161.00	2010.0
162.00	720.0
163.00	295.0
164.10	304.0
165.00	1913.0
166.00	1378.0
167.00	10228.0
168.00	6669.0
169.00	1010.0
169.90	303.0
170.90	544.0
172.00	722.0
173.10	1037.0
174.00	2164.0
175.00	3842.0
176.00	1144.0
177.00	1750.0
178.00	681.0
179.00	7507.0
180.00	4993.0
181.00	2010.0
182.10	707.0
182.80	172.0
184.00	530.0
185.00	3554.0
186.00	26056.0
187.00	7056.0
188.00	958.0
189.00	1674.0
190.00	411.0
191.00	1190.0
192.00	2440.0
193.00	3516.0
194.00	745.0
195.00	291.0
196.00	5367.0
197.00	798.0
198.00	204608.0
199.00	13089.0
200.00	1106.0
201.50	704.0
203.00	1312.0
204.00	7656.0
205.10	12725.0
206.10	51792.0
207.10	9064.0
208.10	2494.0
209.00	792.0
210.00	1026.0
211.10	1728.0
215.00	783.0
216.00	1077.0
217.00	14181.0
218.00	1751.0
219.00	277.0
220.20	296.0
221.10	7958.0
222.00	1950.0
223.00	3447.0
224.10	29536.0
225.10	7618.0
226.10	723.0
227.00	12501.0
228.00	1942.0
229.00	2769.0
230.00	383.0
231.00	1059.0

Instrument :
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232.10	206.0
233.00	202.0
234.00	919.0
235.00	830.0
236.00	679.0
237.00	1267.0
238.00	223.0
239.00	544.0
240.00	386.0
241.00	677.0
242.10	1632.0
243.10	1416.0
244.10	24488.0
245.00	2869.0
246.00	4452.0
247.00	1096.0
248.00	266.0
249.00	1022.0
250.00	192.0
251.00	344.0
251.90	199.0
253.00	678.0
254.10	578.0
255.10	119232.0
256.10	17288.0
257.00	1319.0
258.00	6953.0
259.00	1264.0
260.00	223.0
261.00	182.0
264.20	306.0
265.00	3296.0
266.00	347.0
267.10	220.0
270.00	154.0
271.00	361.0
272.00	335.0
273.00	3861.0
274.00	10183.0
275.00	54240.0
276.00	7316.0
277.00	4572.0
278.00	920.0
279.00	195.0
281.10	758.0
282.00	344.0
283.00	675.0
284.00	350.0
285.10	904.0
286.00	159.0
289.00	234.0
290.00	312.0
292.00	173.0
293.00	1179.0
294.00	374.0
295.00	498.0
296.00	16119.0
297.00	2617.0
301.00	152.0
301.90	263.0
303.00	2048.0
304.00	461.0
308.00	248.0
309.00	281.0
310.00	337.0
313.10	208.0
314.00	902.0
315.00	1659.0
316.00	935.0
321.00	517.0
321.90	198.0
323.10	5101.0
324.10	838.0
327.00	1178.0
328.00	623.0
332.10	428.0
332.90	553.0
334.10	3729.0
335.10	893.0
336.00	167.0
341.10	623.0
342.10	228.0
346.00	1387.0
347.00	298.0
351.00	157.0
352.10	1481.0
353.10	1290.0
354.10	1866.0
355.20	477.0
359.00	156.0
365.00	6864.0
366.10	1307.0
370.00	157.0
370.90	421.0
372.10	3029.0
373.10	689.0

Instrument :
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383.00	820.0
384.00	275.0
390.10	603.0
391.10	306.0
392.10	234.0
401.00	273.0
402.10	1131.0
403.10	1690.0
404.10	563.0
421.10	1469.0
422.10	1446.0
423.10	10287.0
424.10	2646.0
425.10	340.0
441.10	37320.0
442.10	240576.0
443.10	45952.0
444.10	4430.0
445.10	207.0

Instrument :
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