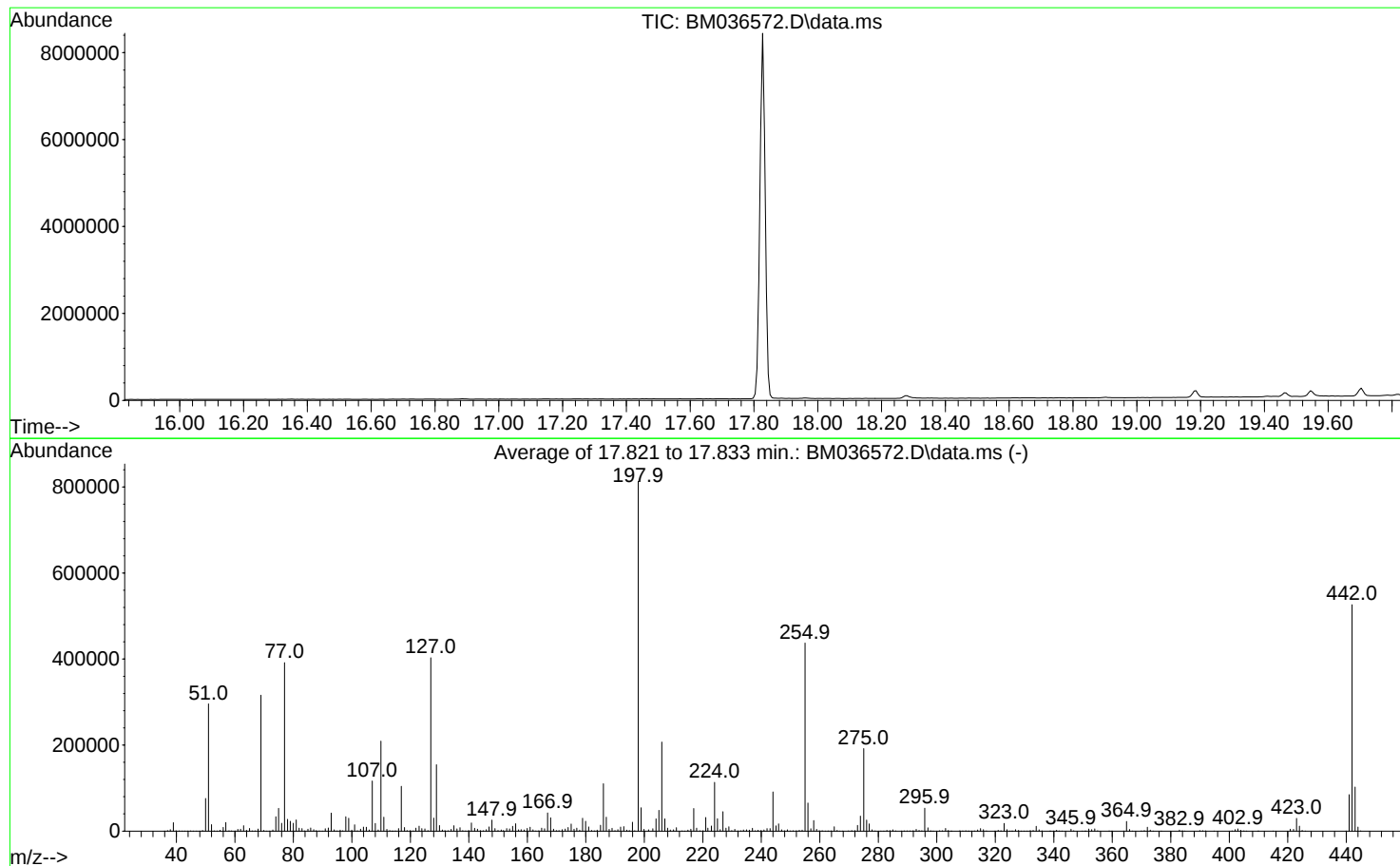


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
 Data File : BM036572.D
 Acq On : 19 Sep 2022 09:43
 Operator : CG/JU
 Sample : DFTPP077
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP077

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG091922.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Mon Sep 19 17:41:40 2022



AutoFind: Scans 2505, 2506, 2507; Background Corrected with Scan 2498

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	36.4	295822	PASS
68	69	0.00	2	1.5	4705	PASS
69	198	0.00	100	38.9	315918	PASS
70	69	0.00	2	0.5	1661	PASS
127	198	10	80	49.6	403051	PASS
197	198	0.00	2	0.1	1054	PASS
198	198	100	100	100.0	813056	PASS
199	198	5	9	6.7	54251	PASS
275	198	10	60	23.6	192000	PASS
365	198	1	100	2.8	22462	PASS
441	198	0.01	100	10.4	84549	PASS
442	442	50	100	100.0	526293	PASS
443	442	15	24	19.5	102445	PASS

m/z	Abundance
35.90	173.0
37.80	171.0
38.80	361.0
39.90	1501.0
41.00	492.0
41.90	233.0
43.00	540.0
43.90	4304.0
44.80	221.0
47.00	170.0
48.90	863.0
50.00	162.0
50.90	413.0
55.10	300.0
56.90	393.0
58.00	150.0
67.90	181.0
69.00	327.0
69.90	241.0
72.90	877.0
74.90	301.0
76.80	494.0
78.00	241.0
79.10	211.0
81.00	214.0
83.00	308.0
83.90	805.0
85.00	227.0
85.80	507.0
86.90	176.0
87.80	223.0
88.80	235.0
90.80	313.0
96.00	802.0
96.50	364.0
102.90	295.0
115.00	190.0
119.00	250.0
133.00	669.0
134.90	167.0
146.80	492.0
162.80	282.0
164.90	180.0
167.00	327.0
176.90	286.0
191.00	981.0
191.90	243.0
192.90	513.0
207.00	8453.0
207.90	1706.0
208.90	1023.0
266.80	216.0
280.90	1200.0
282.00	526.0
283.00	167.0
355.00	174.0

Instrument :
BNA_M
ClientSampleId :
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m/z	Abundance
36.00	536.0
37.00	1301.0
37.90	3966.0
39.00	20616.0
40.00	2431.0
41.00	1177.0
41.90	247.0
42.90	583.0
44.00	4605.0
45.00	906.0
46.90	197.0
47.90	369.0
49.00	2690.0
50.00	78320.0
51.00	305600.0
52.00	16131.0
53.00	699.0
53.90	190.0
55.00	2185.0
56.00	9490.0
57.00	21784.0
58.00	897.0
58.90	635.0
60.00	250.0
61.00	4574.0
61.90	4252.0
63.00	12821.0
64.00	1862.0
65.00	6999.0
66.00	493.0
66.90	629.0
67.90	5034.0
68.90	323648.0
69.90	1961.0
71.10	235.0
73.00	3358.0
74.00	33816.0
75.00	54200.0
76.00	18728.0
77.00	396352.0
78.00	28688.0
79.00	22856.0
80.00	18224.0
81.00	25936.0
81.90	6700.0
83.00	5887.0
83.90	1193.0
85.00	4055.0
86.00	7643.0
87.00	3864.0
87.90	1765.0
89.00	581.0
89.90	233.0
90.90	5398.0
91.90	6955.0
92.90	41920.0
94.00	3092.0
95.00	751.0
96.00	2917.0
96.90	1105.0
97.90	32576.0
98.90	31720.0
99.90	2412.0
100.90	14508.0
101.90	841.0
103.00	4751.0
103.90	9170.0
104.90	8742.0
106.00	2642.0
107.00	112296.0
108.00	18224.0
109.00	2470.0
109.90	202304.0
110.90	32016.0
111.90	4208.0
112.90	1264.0
113.80	180.0
114.90	605.0
116.00	5755.0
116.90	102512.0
118.00	8264.0
118.90	1374.0
120.00	1296.0
121.10	478.0
121.90	6595.0
123.00	10921.0
123.90	6195.0
124.90	5110.0
125.90	1084.0
127.00	387840.0
128.00	29208.0
128.90	146304.0

Instrument :
BNA_M
ClientSampleId :
DFTPP077

130.00	12278.0
130.90	2170.0
131.90	1296.0
132.90	1524.0
134.00	3574.0
135.00	11492.0
135.90	4923.0
137.00	7579.0
137.90	1273.0
138.90	539.0
140.00	1658.0
140.90	18120.0
142.00	6371.0
142.90	4182.0
143.90	1134.0
144.90	994.0
145.90	3133.0
147.00	9491.0
147.90	25880.0
148.90	5979.0
149.90	1764.0
151.10	2376.0
151.80	1679.0
152.90	5841.0
153.90	4596.0
155.00	9793.0
156.00	15323.0
157.00	2816.0
157.90	3114.0
158.90	2426.0
160.00	5703.0
161.00	7502.0
161.90	2619.0
162.90	749.0
163.90	928.0
164.90	6636.0
165.90	4719.0
166.90	39616.0
168.00	31016.0
169.00	4846.0
169.90	1065.0
170.90	1130.0
171.90	3215.0
173.00	4375.0
174.00	7072.0
175.00	15620.0
176.00	4102.0
176.90	6770.0
177.90	2184.0
178.90	26928.0
179.90	21928.0
180.90	8361.0
181.90	1232.0
182.90	676.0
183.90	2068.0
185.00	12239.0
186.00	99752.0
187.00	29552.0
188.00	3777.0
188.90	6269.0
189.90	935.0
190.90	4011.0
191.90	8259.0
193.00	9839.0
194.00	1995.0
194.80	1246.0
195.90	18776.0
197.90	706752.0
198.90	49336.0
199.90	3916.0
201.40	3078.0
202.90	4458.0
204.00	23800.0
205.00	42712.0
206.00	182464.0
207.00	33080.0
208.00	8062.0
208.90	3507.0
210.00	2825.0
210.90	7040.0
212.90	539.0
213.80	227.0
214.90	1745.0
215.90	3432.0
216.90	44624.0
217.90	6219.0
218.90	697.0
220.10	824.0
221.00	27552.0
221.70	5994.0
222.90	10327.0
224.00	96720.0
225.00	25488.0
226.00	3464.0
226.90	38152.0
227.90	5707.0

Instrument :
BNA_M
ClientSampleId :
DFTPP077

228.90	8342.0
229.90	1236.0
230.90	3566.0
231.90	684.0
233.00	728.0
233.90	2276.0
234.90	2599.0
235.90	1977.0
236.90	6234.0
238.00	753.0
238.90	1535.0
239.90	1446.0
240.90	2248.0
241.90	4415.0
243.00	5008.0
244.00	75040.0
245.00	10997.0
245.90	13987.0
246.90	2311.0
247.90	724.0
248.90	2628.0
250.00	583.0
250.90	513.0
252.00	681.0
253.00	1697.0
253.90	1941.0
254.90	361088.0
255.90	55880.0
256.90	5194.0
257.90	20240.0
258.90	3479.0
259.80	719.0
260.90	653.0
263.90	309.0
265.00	8197.0
266.00	1343.0
267.00	316.0
267.90	188.0
269.90	504.0
270.90	1082.0
272.00	970.0
272.90	10957.0
273.90	27504.0
275.00	152448.0
276.00	20584.0
276.90	12722.0
277.90	2778.0
278.90	600.0
281.00	1285.0
281.90	737.0
283.00	1494.0
284.00	1287.0
285.00	2436.0
286.00	397.0
287.90	151.0
288.90	241.0
289.80	325.0
290.90	477.0
291.90	645.0
293.00	3068.0
293.90	1372.0
294.90	684.0
295.90	40640.0
296.90	6470.0
297.80	392.0
301.00	602.0
301.90	595.0
303.00	4432.0
304.00	1151.0
304.90	378.0
307.90	683.0
308.90	539.0
309.90	759.0
310.80	157.0
311.90	167.0
312.80	339.0
313.90	2066.0
314.90	4740.0
316.00	2364.0
317.00	611.0
319.80	210.0
321.00	1260.0
321.90	660.0
323.00	13414.0
324.00	2285.0
325.00	205.0
325.70	169.0
326.90	2756.0
327.90	1209.0
329.00	346.0
332.00	1159.0
332.90	1409.0
334.00	9026.0
335.00	2333.0
336.00	511.0
338.70	158.0

Instrument :
BNA_M
ClientSampleId :
DFTPP077

m/z	Abundance
36.10	452.0
37.00	1593.0
38.00	3938.0
39.00	23760.0
39.90	2585.0
41.00	1182.0
42.10	204.0
42.90	609.0
44.00	4466.0
45.00	915.0
45.80	156.0
46.90	281.0
48.00	272.0
49.00	3146.0
50.00	91080.0
51.00	357184.0
52.00	18056.0
53.00	671.0
55.00	2364.0
56.00	10650.0
56.90	24024.0
58.00	1108.0
58.90	474.0
59.90	473.0
61.00	5043.0
62.00	5377.0
63.00	14978.0
64.00	2297.0
65.00	7344.0
65.90	721.0
67.00	853.0
68.00	5867.0
68.90	384768.0
70.00	2423.0
70.90	392.0
71.90	211.0
73.00	4141.0
74.00	40272.0
75.00	64912.0
76.00	21432.0
77.00	478656.0
78.00	33072.0
79.00	28680.0
80.00	22952.0
81.00	32016.0
82.00	8721.0
83.00	7278.0
83.90	1589.0
85.00	5412.0
85.90	9295.0
87.00	3732.0
87.90	1807.0
89.00	1035.0
89.90	163.0
90.90	7466.0
92.00	8569.0
93.00	50648.0
93.90	3190.0
94.90	872.0
96.00	3743.0
96.90	1101.0
98.00	41728.0
98.90	35768.0
100.00	2863.0
100.90	17424.0
101.90	1062.0
103.00	5645.0
103.90	11186.0
105.00	10568.0
105.90	3630.0
107.00	143552.0
108.00	21928.0
109.00	3734.0
110.00	255808.0
111.00	39872.0
112.00	4993.0
113.00	1683.0
113.70	306.0
114.10	250.0
114.90	699.0
115.90	7125.0
116.90	126216.0
118.00	10397.0
118.90	1477.0
119.90	1802.0
120.90	753.0
121.90	8998.0
123.00	14056.0
124.00	6684.0
125.00	6061.0
126.00	1501.0
127.00	494592.0

Instrument :
BNA_M
ClientSampleId :
DFTPP077

128.00	36904.0
128.90	189120.0
129.90	15440.0
130.90	3435.0
131.90	1491.0
132.90	1667.0
133.90	5122.0
134.90	15593.0
136.00	5635.0
136.90	9505.0
138.00	1531.0
138.90	729.0
140.00	1982.0
140.90	22952.0
141.90	7936.0
142.90	5296.0
143.90	1425.0
145.00	1291.0
146.00	4061.0
147.00	12648.0
147.90	30696.0
148.90	6762.0
149.90	1977.0
151.00	2916.0
151.80	1470.0
153.00	6719.0
154.00	6094.0
155.00	14005.0
156.00	21656.0
157.00	3542.0
157.90	3996.0
158.90	3231.0
159.90	7664.0
161.00	12151.0
162.00	3147.0
163.00	1211.0
163.80	1077.0
164.90	8351.0
165.90	6739.0
167.00	51224.0
168.00	36936.0
168.90	5008.0
169.90	1617.0
170.90	1792.0
171.90	4081.0
172.90	5280.0
173.90	10668.0
175.00	19216.0
176.00	5014.0
177.00	8323.0
177.90	2871.0
178.90	36816.0
179.90	27632.0
181.00	12073.0
182.00	2054.0
182.90	982.0
183.90	2906.0
185.00	17016.0
186.00	134208.0
187.00	39744.0
188.00	4678.0
188.90	8018.0
190.00	1344.0
191.00	5326.0
191.90	12769.0
193.00	13823.0
194.00	2895.0
195.00	1304.0
196.00	25184.0
197.90	1003392.0
198.90	67104.0
199.90	5200.0
201.50	3304.0
202.90	6726.0
204.00	34816.0
205.00	59024.0
206.00	249280.0
207.00	45256.0
208.00	10343.0
208.90	4139.0
210.00	3418.0
211.00	9795.0
212.90	552.0
213.90	220.0
214.90	2789.0
215.90	5390.0
216.90	65320.0
217.90	8767.0
218.90	991.0
220.10	981.0
221.00	39272.0
221.80	8692.0
222.90	15217.0
224.00	139264.0
225.00	36512.0
226.00	4037.0

Instrument :
BNA_M
ClientSampleId :
DFTPP077

226.90	55640.0
227.90	8684.0
228.90	11832.0
229.90	1654.0
231.00	4767.0
232.00	720.0
232.90	1070.0
233.90	3437.0
235.00	3980.0
235.90	2736.0
237.00	7927.0
237.90	911.0
238.90	2360.0
240.00	1876.0
240.90	3286.0
242.00	7463.0
243.00	7035.0
244.00	111288.0
245.00	14933.0
245.90	20928.0
246.90	3779.0
248.00	984.0
248.90	3719.0
250.00	733.0
250.90	920.0
252.00	1021.0
253.00	2278.0
254.00	3256.0
255.00	531840.0
256.00	78944.0
257.00	6998.0
257.90	29560.0
258.90	5406.0
259.90	815.0
260.90	979.0
261.90	180.0
262.80	300.0
264.00	998.0
264.90	12117.0
265.90	1993.0
266.90	427.0
267.80	240.0
269.80	551.0
270.90	1343.0
271.90	1137.0
272.90	15913.0
273.90	43312.0
275.00	237120.0
276.00	32056.0
276.90	20264.0
277.90	4022.0
278.90	664.0
280.90	1582.0
281.90	646.0
282.90	2150.0
283.90	1341.0
285.00	3876.0
285.90	789.0
287.90	284.0
288.90	726.0
289.90	658.0
290.80	536.0
291.90	1020.0
293.00	4948.0
294.00	1832.0
294.90	1476.0
295.90	65296.0
296.90	9357.0
298.00	789.0
300.90	692.0
301.90	1306.0
303.00	8063.0
303.90	2234.0
304.90	630.0
308.00	1165.0
308.90	634.0
309.90	1025.0
312.00	287.0
312.90	593.0
314.00	3117.0
315.00	6583.0
315.90	4564.0
317.00	849.0
319.90	305.0
321.00	2386.0
322.00	942.0
323.00	21528.0
324.00	4345.0
325.00	687.0
325.90	430.0
326.90	3904.0
328.00	1845.0
328.90	496.0
329.90	158.0
330.90	151.0
331.90	1491.0

Instrument :
BNA_M
ClientSampleId :
DFTPP077

333.00	2243.0
334.00	13310.0
335.00	3684.0
336.00	352.0
338.90	320.0
339.90	263.0
341.00	2186.0
341.90	674.0
342.80	168.0
345.90	5247.0
346.90	982.0
351.00	194.0
352.00	5874.0
353.00	4474.0
354.00	5708.0
355.00	1413.0
359.00	511.0
359.90	158.0
363.90	158.0
364.90	27336.0
365.90	4436.0
367.00	259.0
369.90	492.0
370.90	1395.0
372.00	11201.0
373.00	2663.0
374.00	317.0
376.70	255.0
382.90	3003.0
384.00	818.0
384.80	287.0
390.00	1575.0
391.00	1163.0
391.90	711.0
400.90	749.0
402.00	4690.0
402.90	6119.0
404.00	2357.0
405.00	815.0
405.90	167.0
410.10	165.0
420.90	5008.0
422.00	4891.0
423.00	36000.0
424.00	12752.0
424.90	1691.0
441.00	100088.0
442.00	625920.0
443.00	124920.0
444.00	10713.0
444.90	600.0

Instrument :
BNA_M
ClientSampleId :
DFTPP077

339.90	160.0
340.90	1438.0
342.10	414.0
342.90	186.0
345.90	3214.0
346.80	749.0
350.70	193.0
351.00	183.0
352.00	4042.0
352.90	2273.0
354.00	3729.0
355.00	823.0
358.90	267.0
364.90	14970.0
365.90	2744.0
366.90	271.0
369.90	351.0
371.00	912.0
372.00	6332.0
373.00	1597.0
376.90	199.0
382.90	1623.0
383.90	627.0
384.80	334.0
390.00	685.0
391.00	445.0
392.00	300.0
400.90	331.0
402.00	1912.0
403.00	3482.0
403.90	1611.0
405.00	655.0
420.90	3102.0
421.90	2770.0
423.00	18688.0
424.00	9970.0
425.00	1450.0
426.00	152.0
441.00	53216.0
442.00	340288.0
443.00	67736.0
444.00	6169.0
445.00	375.0

Instrument :
BNA_M
ClientSampleId :
DFTPP077

m/z	Abundance
35.00	594.0
37.00	851.0
38.00	2708.0
39.00	15398.0
39.00	2431.0
41.00	1026.0
42.00	193.0
42.00	679.0
44.00	4855.0
44.00	675.0
46.00	266.0
47.00	205.0
49.00	1858.0
50.00	58344.0
51.00	225920.0
52.00	11295.0
52.00	650.0
54.00	193.0
54.00	1765.0
56.00	6301.0
57.00	15156.0
58.00	731.0
58.00	241.0
60.00	312.0
61.00	2951.0
62.00	3311.0
63.00	10335.0
63.00	1745.0
65.00	4325.0
66.00	365.0
66.00	421.0
67.00	3757.0
68.00	240320.0
70.00	1322.0
70.00	392.0
73.00	2621.0
74.00	26032.0
75.00	40152.0
76.00	14400.0
77.00	301440.0
78.00	20776.0
78.00	17784.0
80.00	13697.0
81.00	21144.0
81.00	5025.0
82.00	5371.0
84.00	1261.0
85.00	4199.0
85.00	5938.0
87.00	2827.0
87.00	1104.0
88.00	699.0
91.00	4702.0
92.00	5992.0
93.00	33144.0
93.00	2543.0
95.00	502.0
96.00	2833.0
96.00	643.0
98.00	26296.0
99.00	22280.0
99.00	1902.0
101.00	12267.0
101.00	697.0
103.00	3796.0
104.00	7520.0
105.00	8088.0
106.00	1998.0
107.00	94296.0
108.00	13493.0
108.00	2067.0
109.00	169024.0
111.00	25552.0
112.00	3551.0
113.00	1090.0
114.00	196.0
114.00	759.0
116.00	4535.0
116.00	83320.0
118.00	6469.0
118.00	1214.0
119.00	1086.0
121.00	386.0
121.00	5699.0
123.00	9359.0
123.00	4708.0
124.00	4036.0
126.00	835.0
127.00	326720.0
128.00	24240.0
128.00	128024.0
129.00	10764.0

Instrument :
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ClientSampleId :
DFTPP077

131.00	2194.0
131.80	1115.0
132.90	1454.0
133.90	3278.0
134.90	10767.0
135.90	4556.0
137.00	6449.0
137.80	884.0
138.90	669.0
139.90	1686.0
140.90	16158.0
142.00	5745.0
143.00	3859.0
144.00	1087.0
144.90	941.0
145.90	3033.0
146.90	8318.0
147.90	20456.0
149.00	4723.0
150.00	1312.0
151.00	2349.0
151.70	1029.0
152.90	5435.0
153.90	4538.0
154.90	9329.0
156.00	14299.0
157.00	2699.0
157.90	2811.0
158.90	2174.0
159.90	5016.0
160.90	7541.0
161.90	2792.0
162.90	897.0
164.00	940.0
164.90	5940.0
165.90	5233.0
166.90	37352.0
167.90	24984.0
168.90	3345.0
170.00	1227.0
170.80	1162.0
171.90	2579.0
172.90	4277.0
174.00	7544.0
175.00	14869.0
175.90	3738.0
176.90	6439.0
177.90	2109.0
178.90	26272.0
179.90	19360.0
180.90	8309.0
181.90	1264.0
183.10	645.0
183.90	2080.0
185.00	11758.0
186.00	96136.0
187.00	27536.0
188.00	3600.0
189.00	5763.0
189.90	1313.0
190.90	3836.0
191.90	8281.0
193.00	9702.0
194.00	1591.0
194.90	1018.0
196.00	18352.0
196.70	3161.0
197.90	729024.0
198.90	46312.0
199.90	3591.0
201.40	2674.0
202.90	4902.0
204.00	26816.0
205.00	42648.0
206.00	190016.0
207.00	32904.0
208.00	7823.0
208.90	3353.0
210.00	2722.0
210.90	6784.0
213.00	695.0
214.90	1956.0
215.90	4000.0
216.90	47904.0
217.90	6052.0
219.00	590.0
220.00	973.0
221.00	28232.0
221.70	6531.0
222.90	10548.0
224.00	104128.0
225.00	24712.0
225.90	2919.0
226.90	41960.0
227.90	5874.0
228.90	9704.0

Instrument :
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229.90	1229.0
231.00	4360.0
232.00	488.0
232.90	817.0
233.90	2600.0
234.90	2824.0
235.90	2268.0
236.90	5067.0
237.90	741.0
238.90	1852.0
239.90	1273.0
240.90	2019.0
242.00	5789.0
243.00	5956.0
244.00	87056.0
245.00	11182.0
245.90	15570.0
247.00	2940.0
247.90	521.0
248.90	2945.0
249.90	648.0
250.90	965.0
251.90	519.0
253.00	1567.0
253.90	2000.0
255.00	418624.0
255.90	60944.0
257.00	4627.0
257.90	23688.0
258.90	3476.0
259.90	758.0
260.80	590.0
263.00	196.0
263.80	599.0
264.90	10121.0
265.90	1438.0
267.00	337.0
267.90	220.0
269.90	562.0
270.90	895.0
271.90	1244.0
272.90	13156.0
273.90	34232.0
275.00	186432.0
276.00	24176.0
276.90	17064.0
277.90	2579.0
279.00	657.0
281.00	1413.0
281.90	899.0
283.00	2019.0
283.90	1264.0
284.90	2945.0
285.90	365.0
287.90	332.0
288.80	553.0
289.90	611.0
290.90	553.0
292.00	806.0
292.90	3761.0
293.90	1352.0
294.90	957.0
295.90	53504.0
297.00	7168.0
297.90	715.0
298.80	152.0
301.00	980.0
301.90	1105.0
303.00	6468.0
304.00	1630.0
305.10	213.0
307.80	838.0
308.90	546.0
310.00	538.0
311.00	166.0
311.80	215.0
313.00	459.0
314.00	2736.0
314.90	6168.0
316.00	3625.0
317.00	585.0
320.00	165.0
321.00	1802.0
321.90	831.0
323.00	18664.0
324.00	3267.0
325.00	249.0
325.90	435.0
326.90	3294.0
327.90	1792.0
328.80	212.0
330.00	169.0
332.00	1614.0
333.00	1604.0
334.00	11533.0
335.00	2860.0

Instrument :
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335.90	390.0
338.70	325.0
339.80	253.0
340.90	2039.0
341.90	498.0
342.90	152.0
345.90	4324.0
346.90	831.0
349.80	300.0
351.00	299.0
352.00	4962.0
353.00	3591.0
354.00	5610.0
355.00	1203.0
359.00	558.0
364.90	25080.0
365.90	3982.0
366.90	260.0
370.00	520.0
371.00	1846.0
372.00	9709.0
373.00	2432.0
374.00	291.0
383.00	2663.0
384.00	879.0
384.90	326.0
389.90	1449.0
390.90	794.0
391.90	652.0
394.80	153.0
401.00	611.0
402.00	4033.0
403.00	6117.0
403.90	2386.0
405.00	536.0
409.80	218.0
415.00	312.0
420.90	4779.0
422.00	4311.0
423.00	34104.0
424.00	11302.0
425.00	1565.0
439.90	150.0
441.00	100344.0
442.00	612672.0
443.00	114680.0
444.00	11048.0
444.90	619.0

Instrument :
BNA_M
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DFTPP077