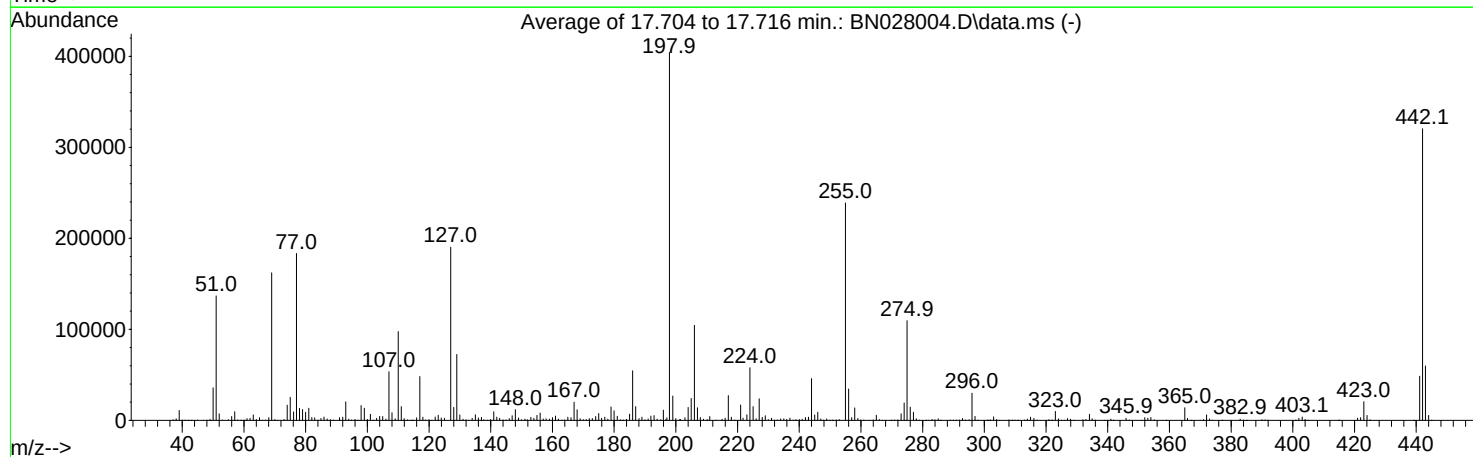
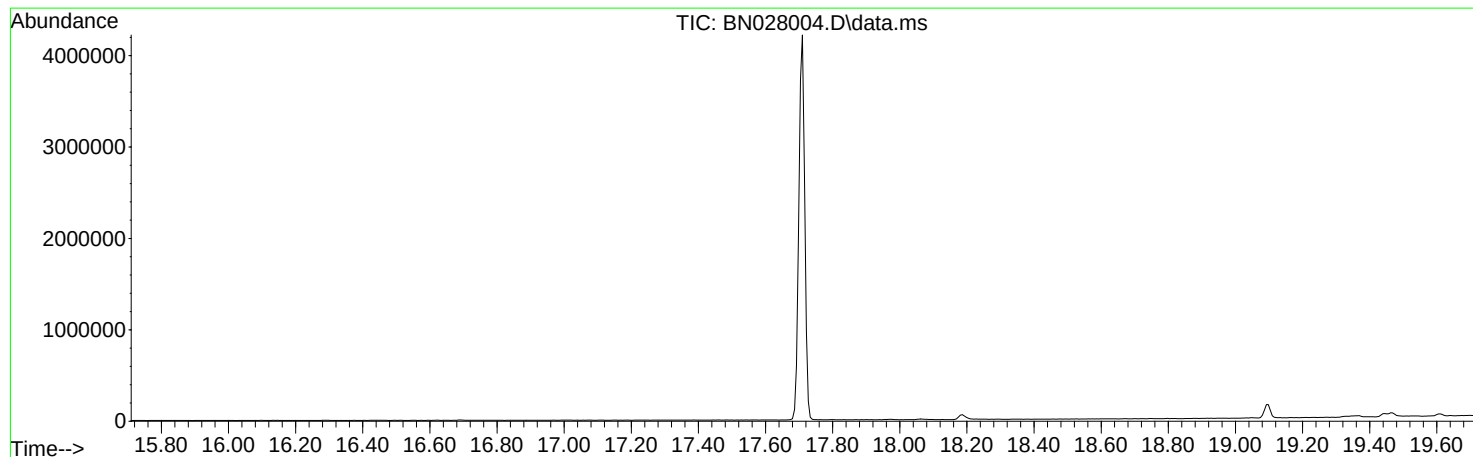


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100323\
Data File : BN028004.D
Acq On : 03 Oct 2023 10:57
Operator : MA/JU
Sample : DFTPP378
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DFTPP378

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Oct 03 15:50:04 2023



AutoFind: Scans 2519, 2520, 2521; Background Corrected with Scan 2512

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	33.9	136826	PASS
68	69	0.00	2	1.9	3053	PASS
69	198	0.00	100	40.1	162163	PASS
70	69	0.00	2	0.5	831	PASS
127	198	10	80	47.0	190144	PASS
197	198	0.00	2	0.7	2853	PASS
198	198	100	100	100.0	404181	PASS
199	198	5	9	6.6	26811	PASS
275	198	10	60	27.1	109491	PASS
365	198	1	100	3.5	13979	PASS
441	198	0.01	100	12.0	48469	PASS
442	198	50	100	79.3	320512	PASS
443	442	15	24	18.7	59867	PASS

m/z	Abundance
40.00	867.0
40.90	238.0
42.80	174.0
44.00	1590.0
48.90	505.0
51.10	214.0
54.90	248.0
73.00	1027.0
77.00	238.0
78.00	207.0
82.90	162.0
84.00	352.0
85.80	255.0
96.00	232.0
133.00	383.0
146.80	233.0
176.90	196.0
191.00	502.0
192.90	320.0
207.00	3335.0
207.90	955.0
208.90	485.0
248.90	153.0
281.00	673.0
282.10	171.0

Instrument :
BNA_N
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m/z	Abundance
37.10	992.0
38.00	2305.0
39.00	12449.0
40.00	1326.0
41.00	693.0
43.00	219.0
44.00	1353.0
44.90	503.0
46.90	194.0
47.80	159.0
49.10	1717.0
50.00	42200.0
51.00	161664.0
52.00	8373.0
53.00	526.0
55.00	1293.0
56.00	5005.0
57.00	11106.0
58.00	510.0
58.90	231.0
60.10	173.0
61.00	2377.0
62.00	2643.0
63.00	7315.0
64.00	1225.0
65.00	3639.0
66.00	292.0
67.00	351.0
68.10	3586.0
69.00	190656.0
70.00	1063.0
71.00	251.0
73.00	2400.0
74.00	19328.0
75.00	30520.0
76.10	10978.0
77.00	215680.0
78.10	15416.0
79.00	14156.0
80.00	10844.0
81.00	15605.0
82.00	3644.0
83.00	3341.0
84.00	652.0
85.00	2378.0
86.00	4789.0
87.00	1727.0
88.00	731.0
88.90	481.0
91.00	3599.0
92.00	4006.0
93.00	24288.0
94.00	1839.0
94.90	503.0
96.10	1623.0
96.80	351.0
98.00	18504.0
99.00	15664.0
100.00	1391.0
101.00	7776.0
101.90	494.0
103.00	2634.0
104.00	5076.0
105.00	4751.0
106.00	1604.0
107.00	59952.0
108.00	9648.0
109.00	1872.0
110.00	110464.0
111.00	17200.0
111.90	2248.0
113.00	697.0
114.10	155.0
114.80	297.0
116.00	3151.0
117.00	55176.0
118.00	3862.0
119.00	601.0
119.90	727.0
120.90	303.0
122.00	4465.0
123.00	6180.0
124.00	2745.0
125.00	2560.0
127.00	213312.0
128.00	16173.0
129.00	80280.0
130.00	6742.0
131.00	1494.0
132.00	838.0
132.90	569.0
134.00	2563.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

135.00	6450.0
136.00	3054.0
137.00	3878.0
137.70	663.0
139.00	501.0
139.90	936.0
140.90	10693.0
141.90	4329.0
142.90	2342.0
144.00	686.0
145.00	577.0
146.00	2212.0
147.00	5555.0
148.00	12776.0
149.00	2876.0
150.00	751.0
151.00	1463.0
151.80	967.0
153.00	3757.0
154.00	2468.0
155.00	5939.0
156.00	8551.0
157.00	1705.0
158.00	1933.0
159.00	1524.0
160.00	3135.0
161.00	4711.0
161.90	1470.0
163.10	451.0
164.00	465.0
165.00	3806.0
166.00	3213.0
167.00	22936.0
168.00	13467.0
169.00	1946.0
170.00	673.0
171.00	841.0
171.90	2193.0
172.90	2350.0
174.00	4363.0
175.00	8402.0
176.00	2536.0
177.00	3829.0
177.90	1501.0
179.00	16123.0
180.00	11335.0
181.00	5229.0
181.90	610.0
182.70	467.0
183.10	439.0
183.90	1118.0
185.00	7676.0
186.00	57440.0
187.00	17128.0
188.00	1964.0
189.00	3535.0
190.00	782.0
191.00	2300.0
191.90	4979.0
193.00	5898.0
194.00	1520.0
195.10	656.0
195.90	11727.0
196.80	2541.0
197.10	2645.0
197.90	421440.0
199.00	29056.0
200.00	2213.0
201.30	1903.0
203.00	3349.0
204.00	14721.0
205.00	25504.0
206.00	108616.0
207.00	18664.0
208.00	4358.0
209.00	1698.0
211.00	4116.0
212.90	304.0
215.00	1329.0
216.00	2350.0
217.00	28960.0
218.00	3909.0
219.00	415.0
221.00	17584.0
223.00	6206.0
224.00	57864.0
225.10	15859.0
226.00	1893.0
227.00	24216.0
228.00	3690.0
229.00	5215.0
230.00	648.0
231.00	2317.0
232.00	463.0
232.90	407.0
234.00	1592.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

235.00	2051.0
236.00	1086.0
237.00	2775.0
238.00	458.0
238.90	1134.0
240.10	834.0
241.00	1239.0
242.00	2739.0
243.10	3609.0
244.00	46096.0
245.00	5985.0
246.00	9448.0
247.00	1414.0
248.00	404.0
249.00	1427.0
250.00	421.0
250.90	452.0
252.00	419.0
252.90	988.0
255.00	244864.0
256.00	34352.0
257.00	3117.0
258.00	13275.0
259.00	2031.0
259.90	455.0
260.90	506.0
263.00	159.0
263.90	407.0
265.00	5697.0
266.00	829.0
266.90	286.0
270.00	289.0
270.90	604.0
271.90	665.0
273.00	7076.0
274.00	19424.0
275.00	106000.0
276.00	15443.0
277.00	8778.0
278.00	2301.0
279.00	338.0
281.00	709.0
282.00	470.0
283.00	901.0
283.90	715.0
285.00	1625.0
285.90	411.0
288.90	298.0
290.10	234.0
291.10	227.0
291.90	280.0
293.00	1976.0
293.80	676.0
295.00	594.0
296.00	30152.0
297.00	4201.0
298.00	293.0
301.00	367.0
302.10	590.0
303.00	3779.0
304.00	906.0
305.00	191.0
308.00	537.0
308.90	248.0
309.90	369.0
312.90	232.0
313.90	1500.0
315.00	3268.0
316.00	2085.0
317.00	292.0
320.90	915.0
321.90	473.0
323.00	9103.0
324.00	1828.0
325.00	258.0
325.90	210.0
327.00	2031.0
327.90	1167.0
331.90	682.0
333.00	863.0
334.00	6482.0
334.90	1471.0
335.80	202.0
339.80	161.0
341.00	1435.0
342.00	293.0
345.90	1931.0
347.10	369.0
352.00	2777.0
353.00	2021.0
354.00	2882.0
355.10	779.0
359.00	209.0
365.00	12208.0
365.80	1878.0
369.90	211.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

371.10	711.0
372.00	5271.0
373.00	1273.0
383.00	1128.0
384.00	355.0
390.00	672.0
391.10	513.0
391.90	326.0
400.90	421.0
401.90	2089.0
403.00	3112.0
403.90	1051.0
405.00	333.0
414.90	163.0
421.00	2036.0
422.10	2798.0
423.00	17784.0
424.00	5503.0
425.10	664.0
441.10	41048.0
442.10	270528.0
443.00	55744.0
444.00	4898.0
445.10	284.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

m/z	Abundance
37.00	848.0
38.00	1789.0
39.00	13188.0
40.00	1404.0
41.00	727.0
43.00	288.0
44.00	1574.0
44.90	462.0
47.00	165.0
49.10	1634.0
50.00	41760.0
51.00	161536.0
52.00	8585.0
53.00	427.0
55.00	896.0
56.00	4951.0
57.00	11134.0
58.00	499.0
58.90	245.0
61.00	2189.0
62.00	2703.0
63.00	6698.0
64.00	956.0
65.10	3242.0
65.90	354.0
67.00	404.0
68.00	3537.0
69.00	189184.0
70.00	948.0
70.90	199.0
73.10	2541.0
74.00	19120.0
75.00	29296.0
76.10	11109.0
77.00	215552.0
78.00	16105.0
79.00	13680.0
80.00	10457.0
81.00	15756.0
82.00	3976.0
83.00	3665.0
84.00	746.0
84.90	2269.0
86.00	4414.0
87.00	1756.0
88.00	731.0
89.00	391.0
91.00	3271.0
92.00	4107.0
93.00	22920.0
94.00	1792.0
94.90	458.0
96.00	1211.0
97.10	649.0
98.00	19160.0
99.00	15322.0
100.00	1328.0
101.00	7762.0
101.90	526.0
103.00	2490.0
104.00	5289.0
105.00	4850.0
106.00	1834.0
107.00	63160.0
108.00	9706.0
109.10	2025.0
110.00	114408.0
111.00	18040.0
112.00	2247.0
113.00	799.0
115.00	323.0
116.00	3519.0
117.00	56752.0
118.00	4293.0
118.90	562.0
120.00	915.0
121.00	234.0
122.00	4047.0
123.00	6792.0
124.00	3179.0
125.00	2460.0
127.00	223744.0
128.00	16544.0
129.00	84336.0
130.00	7247.0
131.00	1513.0
132.00	891.0
133.00	712.0
133.90	2669.0
135.00	7564.0
136.00	2856.0
137.00	3825.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

137.80	712.0
139.00	427.0
140.00	983.0
141.00	11034.0
142.00	3901.0
142.90	2602.0
144.00	626.0
144.90	455.0
146.00	2046.0
147.00	6439.0
148.00	14227.0
149.00	3139.0
149.90	946.0
151.10	1712.0
151.90	1275.0
153.00	3806.0
154.00	2833.0
155.00	6483.0
156.00	9781.0
157.00	1889.0
158.00	2049.0
159.00	1817.0
160.00	3677.0
161.00	6015.0
162.00	1493.0
163.00	556.0
163.90	704.0
165.00	4110.0
166.00	3507.0
167.00	23016.0
168.00	13470.0
169.00	2097.0
169.90	938.0
171.00	1257.0
172.00	2484.0
172.90	2599.0
174.00	4967.0
175.00	9013.0
175.90	2658.0
177.00	4406.0
178.00	1525.0
179.00	17048.0
180.00	13050.0
181.00	5644.0
182.10	923.0
183.00	489.0
183.90	1474.0
185.00	7662.0
186.00	64080.0
187.00	18048.0
188.10	2400.0
189.00	4531.0
190.00	772.0
191.00	2409.0
191.90	5923.0
193.00	6361.0
193.90	1717.0
195.10	750.0
196.00	13608.0
197.10	3903.0
197.90	497024.0
199.00	32144.0
200.00	2130.0
201.50	2525.0
202.90	3336.0
204.00	17368.0
205.00	28664.0
206.00	125312.0
207.00	19352.0
208.00	4811.0
209.00	1771.0
210.10	2196.0
211.00	4753.0
213.00	379.0
215.00	1360.0
216.00	2760.0
217.00	32008.0
218.00	3839.0
219.20	354.0
221.00	19944.0
221.80	4723.0
223.10	7307.0
224.00	69520.0
225.00	18328.0
226.10	2209.0
227.00	29512.0
228.00	3886.0
229.00	6094.0
230.10	827.0
231.00	2729.0
231.90	553.0
232.80	585.0
233.90	2054.0
235.00	2130.0
235.90	1230.0
237.00	2914.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

238.00	428.0
238.90	1011.0
240.10	1072.0
240.90	1522.0
242.00	3664.0
243.00	4412.0
244.00	54024.0
245.00	7427.0
246.00	11074.0
247.00	2093.0
247.90	551.0
249.00	2409.0
250.00	342.0
251.10	373.0
251.80	441.0
252.10	433.0
253.00	1170.0
255.00	278080.0
256.00	42728.0
257.00	3601.0
258.00	16576.0
259.00	2350.0
259.90	431.0
261.00	458.0
262.80	205.0
264.10	500.0
265.00	6856.0
265.90	1149.0
267.00	286.0
267.90	166.0
269.90	365.0
271.00	718.0
272.20	693.0
273.00	8490.0
274.00	22744.0
275.00	132544.0
276.00	16832.0
277.00	10138.0
277.90	2029.0
278.90	387.0
281.00	681.0
282.10	385.0
283.00	1229.0
284.00	853.0
285.00	2124.0
286.00	445.0
289.00	439.0
290.10	510.0
290.90	409.0
292.00	521.0
293.00	2630.0
294.00	772.0
295.10	1062.0
296.00	35088.0
297.00	5367.0
297.90	416.0
301.00	551.0
302.00	740.0
303.00	4432.0
304.00	1169.0
304.90	250.0
308.00	671.0
309.10	355.0
309.90	349.0
310.90	192.0
313.00	471.0
314.00	1810.0
315.00	4205.0
316.10	2459.0
317.10	416.0
321.00	1177.0
322.10	636.0
323.00	11310.0
324.10	2225.0
325.10	273.0
326.00	243.0
326.90	2286.0
328.00	1402.0
329.10	227.0
331.90	923.0
333.00	1407.0
334.10	8152.0
335.00	2517.0
336.10	313.0
338.90	297.0
339.80	169.0
341.00	1667.0
342.00	529.0
346.00	2831.0
347.00	585.0
351.00	296.0
352.00	3427.0
353.00	2761.0
354.00	3716.0
355.00	929.0
358.90	431.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

365.00	17264.0
365.90	2621.0
367.00	276.0
370.00	313.0
371.00	929.0
372.10	7149.0
373.00	1818.0
374.00	220.0
377.00	175.0
383.00	1927.0
383.90	456.0
384.90	215.0
390.00	978.0
390.90	674.0
391.90	364.0
401.10	434.0
401.90	2840.0
403.00	4726.0
404.10	1618.0
405.00	321.0
415.10	215.0
421.00	3229.0
422.00	3652.0
423.00	24480.0
424.10	6203.0
425.00	742.0
439.20	155.0
441.10	55072.0
442.00	401600.0
443.00	67712.0
444.00	6486.0
445.00	360.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

m/z	Abundance
37.10	417.0
38.00	1010.0
39.00	7235.0
40.00	1096.0
41.00	523.0
41.90	183.0
43.00	155.0
44.00	1536.0
45.00	348.0
46.90	229.0
49.00	1120.0
50.00	23400.0
51.00	87920.0
52.00	4721.0
52.90	203.0
55.00	706.0
56.00	2636.0
57.00	6244.0
58.00	359.0
59.10	164.0
61.00	1243.0
62.00	1753.0
63.00	4004.0
64.00	679.0
65.10	2082.0
66.00	161.0
66.90	224.0
68.00	2037.0
69.00	106648.0
70.00	482.0
73.00	1503.0
74.00	11756.0
75.00	16071.0
76.00	6080.0
77.10	119448.0
78.10	8524.0
79.00	8215.0
80.00	5875.0
81.00	8504.0
82.00	1912.0
83.00	2082.0
84.00	646.0
85.00	1484.0
86.00	2506.0
87.00	1083.0
88.00	546.0
89.00	245.0
91.00	2326.0
92.00	2566.0
93.00	14194.0
94.00	790.0
94.90	411.0
95.90	956.0
96.90	324.0
98.00	11300.0
99.00	8908.0
100.00	584.0
101.00	4639.0
101.90	178.0
103.00	1698.0
103.90	2702.0
105.00	3094.0
106.00	1009.0
107.00	37336.0
108.00	5790.0
109.10	1330.0
110.00	67920.0
111.00	10298.0
112.00	1417.0
113.10	527.0
115.00	312.0
116.00	2040.0
117.00	32760.0
118.00	2201.0
118.90	369.0
120.00	480.0
120.80	207.0
122.00	2350.0
123.00	4050.0
123.90	1989.0
125.00	1608.0
127.00	133376.0
128.00	10106.0
129.00	52792.0
130.00	4228.0
131.00	868.0
132.00	386.0
132.90	594.0
134.00	1543.0
135.00	4241.0
136.00	1993.0
136.90	2416.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

137.80	606.0
139.00	264.0
139.90	569.0
141.00	6900.0
142.00	2199.0
142.90	1710.0
144.00	352.0
145.00	364.0
146.00	1378.0
147.00	3978.0
148.00	8476.0
148.90	1942.0
150.00	574.0
151.20	984.0
152.90	2373.0
154.00	1553.0
155.00	3775.0
156.00	5781.0
157.10	985.0
157.90	1426.0
159.00	1046.0
160.00	2171.0
161.00	3434.0
161.90	1026.0
163.00	295.0
164.00	410.0
165.00	2546.0
166.00	2280.0
167.00	14449.0
168.00	8018.0
169.10	1055.0
170.10	451.0
170.80	621.0
171.90	1229.0
173.00	1596.0
174.00	3123.0
175.00	5541.0
176.00	1447.0
177.00	2778.0
177.90	970.0
179.00	11027.0
180.00	7352.0
181.00	3110.0
182.00	653.0
182.80	221.0
184.00	1015.0
185.00	5287.0
186.00	41776.0
187.00	10401.0
188.00	1310.0
189.00	2522.0
190.00	485.0
191.00	1791.0
192.00	3566.0
193.00	4439.0
193.90	987.0
195.10	572.0
196.00	8743.0
197.00	2011.0
198.00	294080.0
198.90	19232.0
200.00	1513.0
201.30	1300.0
203.00	2314.0
204.00	10398.0
205.00	18200.0
206.00	79144.0
207.00	13874.0
208.00	3323.0
209.00	1465.0
210.30	1436.0
211.00	3566.0
213.10	153.0
215.00	850.0
215.90	2303.0
217.00	21032.0
218.00	2952.0
218.90	279.0
221.00	13096.0
221.80	2849.0
223.00	4800.0
224.00	46384.0
225.00	11031.0
226.10	1275.0
227.00	17720.0
228.00	2449.0
229.00	3821.0
229.90	518.0
231.00	1837.0
232.00	183.0
233.00	454.0
233.90	1189.0
235.00	1344.0
236.00	904.0
237.10	1830.0
238.00	283.0

Instrument :
BNA_N
ClientSampleId :
DFTPP378

239.00	725.0
239.90	691.0
240.90	1092.0
242.00	2956.0
242.90	2311.0
244.00	37616.0
245.00	4615.0
246.00	6478.0
247.00	1514.0
247.80	310.0
248.90	1656.0
250.00	294.0
250.80	448.0
251.90	390.0
252.90	717.0
255.00	193664.0
256.00	26296.0
257.00	2414.0
258.00	11147.0
259.00	1745.0
259.90	278.0
260.90	302.0
264.00	378.0
264.90	4132.0
265.90	481.0
266.90	216.0
269.70	195.0
270.90	443.0
271.90	468.0
273.00	5931.0
274.00	15301.0
274.90	89928.0
276.00	11416.0
277.00	8116.0
277.90	1198.0
279.00	258.0
281.00	832.0
281.90	315.0
283.10	1075.0
284.00	651.0
285.10	1425.0
286.00	234.0
288.80	382.0
290.00	324.0
290.90	236.0
291.90	433.0
292.90	2014.0
293.90	477.0
295.00	614.0
296.00	24424.0
297.00	3537.0
298.00	168.0
301.20	252.0
301.90	442.0
303.00	3195.0
304.00	753.0
304.90	193.0
307.90	273.0
309.10	313.0
310.00	431.0
313.10	165.0
314.00	1162.0
315.00	3076.0
316.00	1799.0
317.20	243.0
321.00	824.0
322.00	468.0
323.00	9141.0
324.00	1409.0
325.00	202.0
326.90	1759.0
327.90	945.0
329.10	177.0
332.10	634.0
332.90	777.0
334.00	5703.0
335.00	1437.0
341.00	1243.0
341.90	322.0
345.90	2319.0
346.90	327.0
351.10	200.0
352.00	2730.0
353.00	1977.0
354.00	2860.0
355.00	679.0
359.10	244.0
365.00	12465.0
365.90	1637.0
369.90	246.0
371.10	871.0
372.00	5738.0
373.00	1433.0
374.00	182.0
382.80	1451.0
384.10	513.0

Instrument :
BNA_N
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DFTPP378

390.00	676.0
391.00	515.0
392.00	410.0
400.80	381.0
401.10	339.0
402.00	2140.0
403.10	3034.0
404.00	1178.0
404.90	287.0
415.00	196.0
421.00	2261.0
421.90	2697.0
423.00	19648.0
424.00	4476.0
425.10	593.0
441.10	49288.0
442.10	289408.0
443.00	56144.0
444.00	4979.0
445.10	330.0

Instrument :
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