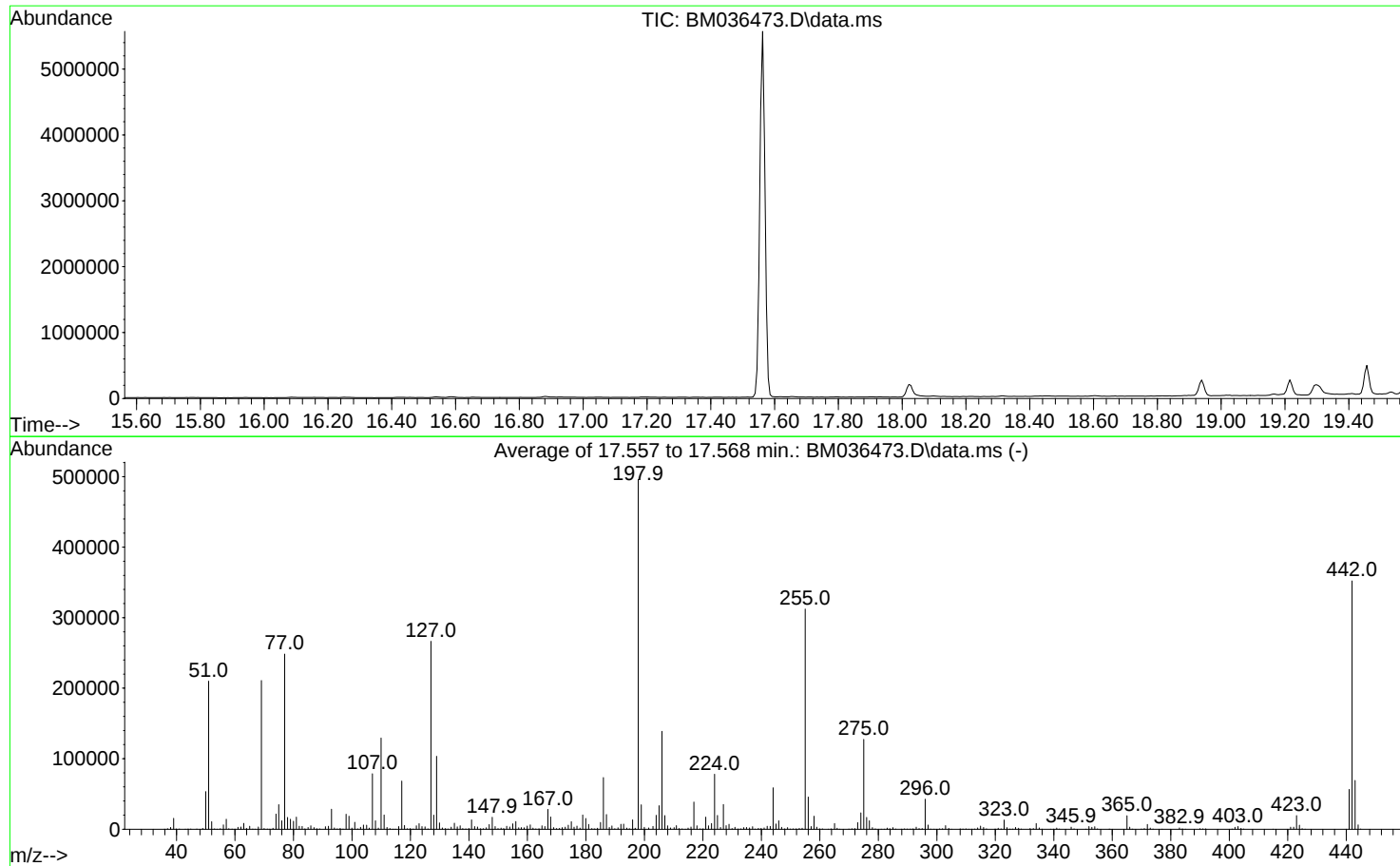


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090122\
 Data File : BM036473.D
 Acq On : 01 Sep 2022 14:38
 Operator : CG/JU
 Sample : DFTPP070
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP070

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083122.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Wed Aug 31 18:15:32 2022



AutoFind: Scans 2477, 2478, 2479; Background Corrected with Scan 2470

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	42.4	210059	PASS
68	69	0.00	2	1.5	3069	PASS
69	198	0.00	100	42.5	210952	PASS
70	69	0.00	2	0.5	983	PASS
127	198	10	80	53.7	266560	PASS
197	198	0.00	2	0.3	1356	PASS
198	198	100	100	100.0	495979	PASS
199	198	5	9	7.0	34536	PASS
275	198	10	60	25.7	127408	PASS
365	198	1	100	3.8	19064	PASS
441	198	0.01	100	11.4	56445	PASS
442	442	50	100	100.0	352171	PASS
443	442	15	24	19.6	69101	PASS

m/z	Abundance
35.90	176.0
39.00	269.0
39.90	1271.0
41.00	584.0
42.00	196.0
43.00	755.0
44.00	1818.0
45.00	160.0
48.00	152.0
48.90	705.0
51.00	288.0
55.00	611.0
57.00	611.0
67.00	279.0
69.00	461.0
69.90	213.0
71.10	258.0
73.00	1112.0
74.90	205.0
77.00	478.0
77.90	278.0
78.90	323.0
81.00	371.0
81.90	170.0
82.90	336.0
83.90	528.0
84.90	157.0
85.20	166.0
85.80	259.0
90.90	271.0
91.90	201.0
95.80	262.0
97.00	292.0
109.00	214.0
114.90	173.0
127.90	165.0
132.90	226.0
135.10	214.0
146.90	562.0
177.10	187.0
191.00	293.0
192.90	282.0
207.00	2458.0
207.90	416.0
208.90	458.0
221.00	168.0
266.80	212.0
281.00	753.0
282.10	290.0
354.90	189.0
400.90	174.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

m/z	Abundance
35.90	280.0
36.90	1000.0
38.00	2857.0
39.00	17232.0
40.00	1588.0
41.00	1024.0
42.00	176.0
43.00	797.0
43.90	2251.0
44.90	544.0
46.90	299.0
49.00	2143.0
50.00	58864.0
51.00	228992.0
52.00	11541.0
53.00	481.0
55.00	1254.0
56.00	6694.0
57.00	16011.0
57.90	948.0
59.00	422.0
59.90	179.0
61.00	2975.0
62.00	3430.0
63.00	9165.0
63.90	1555.0
65.00	4253.0
66.00	287.0
67.10	431.0
68.00	3607.0
69.00	230208.0
70.00	1339.0
71.10	656.0
71.90	205.0
73.00	2547.0
74.00	23296.0
75.00	37824.0
76.00	12949.0
77.00	264576.0
78.00	18488.0
79.00	15640.0
80.00	12066.0
81.00	19224.0
82.00	4958.0
83.00	4700.0
83.90	1260.0
85.00	3144.0
86.00	5477.0
87.00	2335.0
87.90	702.0
88.90	567.0
90.90	4073.0
92.00	4568.0
93.00	29672.0
94.00	1651.0
94.90	743.0
96.00	1591.0
97.00	615.0
98.00	22072.0
99.00	19784.0
99.90	1483.0
101.00	9608.0
101.90	620.0
102.90	2736.0
103.90	5911.0
105.00	5778.0
105.90	1822.0
107.00	82000.0
108.00	12572.0
109.00	1981.0
110.00	134656.0
111.00	21696.0
112.00	2520.0
112.90	993.0
114.00	179.0
114.90	307.0
116.00	3819.0
117.00	69336.0
117.90	5358.0
118.90	641.0
119.90	819.0
121.00	450.0
122.00	4966.0
123.00	8121.0
123.90	3936.0
125.00	3450.0
126.00	743.0
127.00	271424.0
128.00	20736.0
129.00	103688.0
129.90	8995.0
130.90	1813.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

131.90	924.0
132.80	460.0
133.90	2743.0
135.00	8943.0
136.00	3427.0
137.00	5273.0
137.90	819.0
138.90	501.0
139.90	1306.0
140.90	12579.0
141.90	3738.0
142.90	3387.0
144.00	847.0
144.90	760.0
146.00	2078.0
146.90	7418.0
148.00	16696.0
149.00	3934.0
149.90	1101.0
151.00	1524.0
151.90	768.0
152.90	3992.0
154.00	3194.0
155.00	7670.0
156.00	11099.0
157.00	2138.0
157.90	2317.0
158.90	2100.0
160.00	4149.0
161.00	6107.0
161.90	1694.0
162.90	647.0
163.90	553.0
164.90	4794.0
165.90	3786.0
167.00	28768.0
168.00	18040.0
169.00	2212.0
169.90	977.0
170.90	1191.0
171.90	1967.0
172.90	3062.0
173.90	5897.0
175.00	10739.0
175.90	2825.0
176.90	4329.0
178.00	1782.0
178.90	19600.0
179.90	14388.0
181.00	7070.0
182.00	1061.0
182.90	690.0
183.90	1321.0
185.00	9634.0
186.00	70808.0
187.00	20456.0
188.00	2648.0
188.90	4678.0
189.90	815.0
190.90	2374.0
192.00	6995.0
193.00	6771.0
194.00	1553.0
194.90	374.0
195.90	12499.0
197.90	461376.0
198.90	33664.0
199.90	2705.0
201.40	1834.0
202.90	4086.0
204.00	18384.0
205.00	32032.0
206.00	128904.0
207.00	20064.0
207.90	4971.0
209.00	2202.0
210.10	1991.0
210.90	4997.0
211.90	1057.0
213.00	475.0
215.00	1562.0
216.00	2809.0
216.90	36248.0
217.90	4694.0
218.90	608.0
220.10	551.0
221.00	15657.0
221.90	4757.0
223.00	7479.0
224.00	70696.0
225.00	17824.0
226.00	2526.0
227.00	32360.0
228.00	4884.0
228.90	6060.0
229.90	646.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

231.00	2522.0
232.00	338.0
232.90	530.0
233.90	2230.0
234.90	2253.0
235.90	1462.0
237.00	3413.0
237.90	487.0
239.00	1012.0
239.90	1152.0
240.90	1787.0
242.00	3827.0
243.00	3675.0
244.00	51568.0
245.00	6626.0
246.00	10490.0
246.90	2478.0
247.90	620.0
248.90	2139.0
249.90	289.0
250.80	290.0
251.90	527.0
253.00	1198.0
253.90	1296.0
255.00	271744.0
256.00	40728.0
257.00	3415.0
258.00	16359.0
258.90	2368.0
259.90	489.0
260.90	372.0
263.00	161.0
263.80	260.0
265.00	6977.0
265.90	1262.0
267.00	343.0
269.90	397.0
270.90	649.0
271.90	604.0
273.00	8291.0
274.00	20520.0
275.00	110576.0
276.00	14434.0
276.90	9900.0
277.90	2183.0
278.90	458.0
281.00	753.0
282.00	414.0
283.00	1588.0
283.90	459.0
285.00	1676.0
285.90	300.0
288.00	164.0
289.00	344.0
289.90	395.0
290.90	218.0
291.80	479.0
293.00	2506.0
294.00	913.0
295.00	829.0
296.00	35976.0
297.00	5497.0
297.80	298.0
299.10	152.0
300.90	399.0
302.00	756.0
303.00	4459.0
304.10	1020.0
305.00	270.0
307.90	550.0
308.90	176.0
309.90	439.0
312.90	323.0
314.00	1547.0
314.90	3697.0
316.00	2400.0
316.90	367.0
321.00	1054.0
322.00	446.0
323.00	10294.0
324.00	1804.0
324.90	285.0
325.90	287.0
326.80	1928.0
328.00	1048.0
329.00	270.0
331.90	527.0
333.00	1130.0
334.00	6573.0
335.00	1365.0
335.90	272.0
341.00	1282.0
342.00	389.0
345.90	2293.0
346.90	621.0
351.00	250.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

352.00	2878.0
353.00	2074.0
354.00	2802.0
355.00	733.0
359.20	176.0
365.00	14705.0
365.90	2358.0
366.80	209.0
369.90	401.0
371.00	714.0
372.00	5036.0
373.00	1199.0
373.90	155.0
383.00	1363.0
384.00	636.0
390.00	630.0
391.00	399.0
392.00	331.0
401.00	354.0
401.90	1694.0
403.00	2599.0
404.00	1082.0
405.00	389.0
415.00	194.0
420.90	2137.0
422.00	2282.0
423.00	14076.0
424.00	5199.0
424.90	750.0
441.00	39496.0
442.00	249728.0
443.00	49320.0
444.10	4525.0
445.00	305.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

m/z	Abundance
36.00	287.0
37.00	871.0
38.00	2723.0
39.00	18400.0
40.00	2003.0
41.10	968.0
42.00	190.0
43.00	785.0
44.00	2104.0
44.90	508.0
46.90	399.0
49.00	2044.0
50.00	62952.0
51.00	253120.0
52.00	12951.0
53.10	585.0
55.00	1778.0
56.00	7081.0
57.00	17128.0
57.90	709.0
59.00	240.0
59.90	197.0
61.00	2957.0
62.00	3362.0
63.00	9899.0
64.00	1496.0
65.00	5337.0
66.10	446.0
66.90	470.0
68.00	3659.0
69.00	251456.0
70.00	1391.0
71.00	595.0
73.00	3022.0
74.00	25328.0
75.00	42568.0
76.00	14193.0
77.00	296832.0
78.00	19288.0
79.00	17560.0
80.00	13414.0
81.00	20240.0
82.00	5105.0
83.00	4891.0
83.90	945.0
85.00	3283.0
86.00	5971.0
87.00	2580.0
88.00	1306.0
89.00	474.0
91.00	4832.0
92.00	5338.0
93.00	34456.0
94.00	2689.0
95.00	673.0
96.00	1862.0
97.00	692.0
98.00	25560.0
99.00	22680.0
100.00	2011.0
100.90	12474.0
102.00	667.0
102.90	3450.0
103.90	7326.0
105.00	7486.0
105.90	2034.0
107.00	94272.0
108.00	14199.0
109.00	2202.0
110.00	155328.0
111.00	24304.0
112.00	3242.0
112.90	956.0
114.10	261.0
114.90	462.0
116.00	4853.0
117.00	81568.0
118.00	6471.0
119.00	933.0
119.90	1085.0
121.00	575.0
122.00	5955.0
123.00	9376.0
123.90	4255.0
125.00	3713.0
126.00	632.0
127.00	319040.0
128.00	24328.0
129.00	124328.0
129.90	11241.0
130.90	2141.0
131.90	1132.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

132.80	750.0
133.90	3518.0
135.00	10128.0
136.00	3968.0
137.00	5593.0
137.90	1354.0
138.90	531.0
140.00	1476.0
140.90	16343.0
141.90	4650.0
142.90	4002.0
143.90	816.0
144.90	1146.0
145.90	2834.0
147.00	8231.0
148.00	21104.0
148.90	4374.0
150.00	1206.0
151.00	1969.0
151.80	1133.0
152.90	5688.0
153.90	3741.0
155.00	9322.0
156.00	12821.0
157.00	2515.0
157.90	3081.0
158.90	2636.0
160.00	5395.0
160.90	7616.0
161.90	1913.0
163.00	727.0
163.90	749.0
165.00	5602.0
166.00	4483.0
167.00	32720.0
168.00	20456.0
168.90	2522.0
170.00	1004.0
171.00	1447.0
171.90	2967.0
172.90	3715.0
174.00	6574.0
175.00	13021.0
176.00	3633.0
176.90	6033.0
177.90	1967.0
178.90	24024.0
180.00	18888.0
181.00	7829.0
182.00	1259.0
182.90	486.0
183.90	1911.0
185.00	11858.0
186.00	87440.0
187.00	24344.0
188.00	2813.0
188.90	5558.0
190.00	910.0
191.00	2765.0
191.90	8421.0
193.00	9476.0
194.00	1888.0
194.80	872.0
196.00	15670.0
196.90	2382.0
197.90	604800.0
198.90	40840.0
200.00	3106.0
201.40	2358.0
203.00	4723.0
204.00	23648.0
205.00	39712.0
206.00	171200.0
207.00	26488.0
208.00	6092.0
208.90	2645.0
210.20	2492.0
211.00	6280.0
211.80	1127.0
212.80	543.0
214.00	177.0
215.00	1912.0
215.90	3930.0
216.90	46448.0
217.90	6122.0
219.00	518.0
220.10	896.0
221.00	20984.0
221.90	5753.0
222.90	9541.0
224.00	95536.0
225.00	23952.0
226.00	2689.0
227.00	41904.0
227.90	5942.0
229.00	8920.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

230.00	1295.0
231.00	2943.0
232.00	628.0
233.00	524.0
234.00	2556.0
234.90	3017.0
235.90	2383.0
237.00	4405.0
237.90	525.0
238.90	1491.0
239.90	1591.0
241.00	2104.0
242.00	5515.0
243.00	5242.0
244.00	72528.0
245.00	9376.0
245.90	14442.0
246.90	3368.0
247.90	543.0
248.90	2659.0
250.00	321.0
250.90	736.0
251.90	728.0
252.90	1330.0
254.00	1791.0
255.00	384384.0
256.00	55880.0
257.00	4110.0
258.00	21888.0
258.90	3879.0
259.90	836.0
260.90	685.0
263.90	668.0
265.00	9842.0
265.90	1892.0
266.90	297.0
269.90	446.0
270.90	940.0
272.00	1234.0
273.00	11527.0
274.00	28024.0
275.00	154560.0
276.00	20880.0
276.90	14561.0
278.00	2677.0
279.00	610.0
281.10	1004.0
282.00	619.0
283.00	1719.0
283.90	1075.0
285.00	2714.0
285.90	476.0
288.90	558.0
289.90	504.0
291.00	263.0
291.90	709.0
293.00	3392.0
293.90	1135.0
294.90	1044.0
296.00	51304.0
297.00	6827.0
297.90	540.0
301.00	600.0
302.00	796.0
303.00	5847.0
304.00	1238.0
305.00	202.0
308.00	797.0
308.90	418.0
310.00	653.0
310.90	186.0
312.00	303.0
312.90	605.0
313.90	2184.0
315.00	5587.0
316.00	2888.0
317.00	507.0
320.10	153.0
321.00	1510.0
322.00	867.0
323.00	15580.0
324.00	3137.0
325.10	283.0
325.80	323.0
326.90	3303.0
327.90	1826.0
328.90	353.0
331.90	1421.0
333.00	1326.0
334.00	9928.0
335.00	2313.0
336.00	374.0
338.90	220.0
339.90	156.0
341.00	1886.0
341.90	509.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

346.00	3615.0
346.90	757.0
351.00	220.0
352.00	4833.0
353.00	3341.0
354.00	4100.0
355.00	819.0
358.90	241.0
365.00	23216.0
366.00	3646.0
367.00	258.0
370.00	405.0
370.90	985.0
372.00	8037.0
373.00	2131.0
373.90	248.0
382.90	2106.0
383.90	847.0
385.00	232.0
390.00	1017.0
390.90	666.0
392.00	645.0
400.90	516.0
402.00	3365.0
403.00	4993.0
404.00	1475.0
404.90	307.0
414.90	201.0
421.00	3649.0
422.00	3308.0
423.00	23456.0
424.00	6819.0
425.00	757.0
425.90	170.0
441.00	68824.0
442.00	420416.0
443.00	84928.0
444.00	7467.0
444.90	357.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

m/z	Abundance
35.90	303.0
36.90	718.0
38.00	1725.0
39.00	11749.0
40.00	1295.0
41.00	831.0
42.00	193.0
43.00	764.0
43.90	2124.0
44.90	586.0
46.90	287.0
47.90	164.0
49.00	1471.0
50.00	38480.0
51.00	148928.0
52.00	7370.0
52.90	399.0
53.90	177.0
55.00	1365.0
56.00	4588.0
57.00	11238.0
57.90	426.0
59.00	176.0
61.00	1925.0
62.00	2431.0
63.00	6027.0
63.90	881.0
65.00	3112.0
66.00	187.0
66.90	333.0
67.90	1940.0
69.00	152576.0
69.90	858.0
71.10	298.0
73.00	2225.0
74.00	15945.0
75.00	25096.0
76.00	8572.0
77.00	185536.0
78.00	13305.0
79.00	10397.0
80.00	8694.0
81.00	13131.0
82.00	3136.0
83.00	3142.0
83.90	915.0
84.90	2062.0
86.00	3657.0
87.00	1762.0
87.90	597.0
88.90	446.0
91.00	2442.0
92.00	3102.0
93.00	21064.0
93.90	1398.0
95.00	526.0
96.00	1115.0
96.90	463.0
98.00	16078.0
99.00	12974.0
100.00	1173.0
100.90	7415.0
101.90	377.0
103.00	2197.0
103.90	4536.0
105.00	4075.0
105.90	1203.0
107.00	59936.0
108.00	9186.0
108.90	1375.0
109.90	97728.0
111.00	14794.0
112.00	1783.0
113.00	709.0
114.80	330.0
116.00	2977.0
117.00	53800.0
117.90	4203.0
119.00	551.0
120.00	817.0
120.90	289.0
122.00	3794.0
122.90	6090.0
124.00	2971.0
125.00	2792.0
125.90	578.0
127.00	209216.0
128.00	15353.0
128.90	82352.0
129.90	6636.0
130.90	1368.0
132.00	766.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

132.90	766.0
133.90	2194.0
135.00	7112.0
136.00	2461.0
137.00	4054.0
138.00	638.0
138.90	437.0
139.90	1043.0
140.90	10588.0
142.00	3044.0
142.90	2203.0
143.90	723.0
144.90	609.0
146.00	1551.0
147.00	5576.0
147.90	13168.0
149.00	2737.0
149.90	838.0
151.00	1328.0
151.80	766.0
152.90	3041.0
154.00	2641.0
155.00	6126.0
156.00	8579.0
157.00	1489.0
157.90	1631.0
158.90	1550.0
159.90	3469.0
161.00	4726.0
161.90	1489.0
162.80	519.0
164.00	744.0
164.90	3983.0
166.00	3119.0
167.00	22864.0
167.90	13458.0
168.90	2180.0
169.90	741.0
170.90	905.0
171.90	1729.0
173.00	2251.0
174.00	4627.0
175.00	8519.0
176.00	2518.0
177.00	3820.0
177.90	1452.0
178.90	16720.0
179.90	12569.0
180.90	5522.0
182.00	790.0
182.70	224.0
183.10	264.0
184.00	1295.0
185.00	7647.0
186.00	61304.0
187.00	17576.0
188.00	1903.0
188.90	3885.0
189.80	588.0
191.00	2004.0
191.90	5636.0
192.90	6507.0
194.00	1341.0
194.80	733.0
195.90	11637.0
196.80	1687.0
197.90	421760.0
198.90	29104.0
199.90	2502.0
201.50	1606.0
202.90	2932.0
204.00	17480.0
205.00	27992.0
206.00	116200.0
207.00	18616.0
208.00	4625.0
209.00	1781.0
210.10	2154.0
211.00	4290.0
211.80	856.0
212.90	450.0
214.90	1243.0
216.00	2388.0
216.90	32560.0
218.00	3949.0
219.10	283.0
219.80	277.0
221.00	15180.0
221.90	4267.0
223.00	6990.0
224.00	67848.0
225.00	16584.0
226.00	2199.0
227.00	31120.0
228.00	4168.0
228.90	6067.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

229.90	836.0
230.90	2532.0
232.00	357.0
232.90	518.0
233.90	2018.0
234.90	2300.0
236.00	1450.0
237.00	3001.0
237.80	310.0
239.00	1022.0
239.90	959.0
241.00	1670.0
242.00	3539.0
243.00	3400.0
244.00	52536.0
245.00	6557.0
246.00	10871.0
246.90	2575.0
248.00	603.0
249.00	1883.0
249.80	252.0
251.00	579.0
251.90	538.0
252.90	1225.0
253.90	1163.0
255.00	280576.0
256.00	40360.0
257.00	3573.0
258.00	17072.0
259.00	2540.0
259.90	418.0
260.80	433.0
262.80	162.0
263.90	456.0
265.00	7494.0
266.00	949.0
266.90	254.0
269.90	281.0
271.00	766.0
271.90	846.0
272.90	8596.0
274.00	21280.0
275.00	117088.0
276.00	14995.0
277.00	11223.0
277.90	2251.0
278.90	488.0
280.90	985.0
282.10	327.0
283.00	1604.0
283.90	861.0
285.00	2211.0
285.90	433.0
287.90	186.0
288.90	706.0
290.00	388.0
291.00	370.0
291.90	414.0
292.90	2576.0
293.90	720.0
294.90	788.0
296.00	40792.0
297.00	5556.0
297.90	321.0
301.00	416.0
301.90	546.0
303.00	4752.0
304.00	1181.0
308.00	574.0
308.90	440.0
310.00	346.0
311.80	152.0
313.00	377.0
314.00	2052.0
315.00	4291.0
316.00	2295.0
317.00	490.0
319.80	167.0
321.00	1386.0
321.90	513.0
323.00	13354.0
324.00	2084.0
326.00	314.0
327.00	2414.0
327.90	1188.0
328.80	219.0
331.90	985.0
333.00	751.0
334.00	8062.0
335.00	1706.0
338.80	224.0
339.90	187.0
341.00	1668.0
341.90	278.0
345.90	2913.0
346.90	500.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070

351.00	198.0
352.00	3916.0
353.00	2919.0
354.00	3549.0
355.00	928.0
359.00	270.0
365.00	19272.0
366.00	2533.0
367.00	194.0
370.00	365.0
371.00	986.0
372.00	7052.0
373.00	1540.0
373.90	287.0
377.10	198.0
383.00	1873.0
384.00	431.0
390.00	547.0
391.00	545.0
391.90	438.0
401.10	478.0
401.90	2802.0
403.00	4028.0
404.00	1257.0
405.00	219.0
421.00	3178.0
422.00	3405.0
423.00	20272.0
424.00	5367.0
425.00	693.0
441.00	61016.0
442.00	386368.0
443.00	73056.0
444.00	6758.0
445.00	393.0

Instrument :
BNA_M
ClientSampleId :
DFTPP070