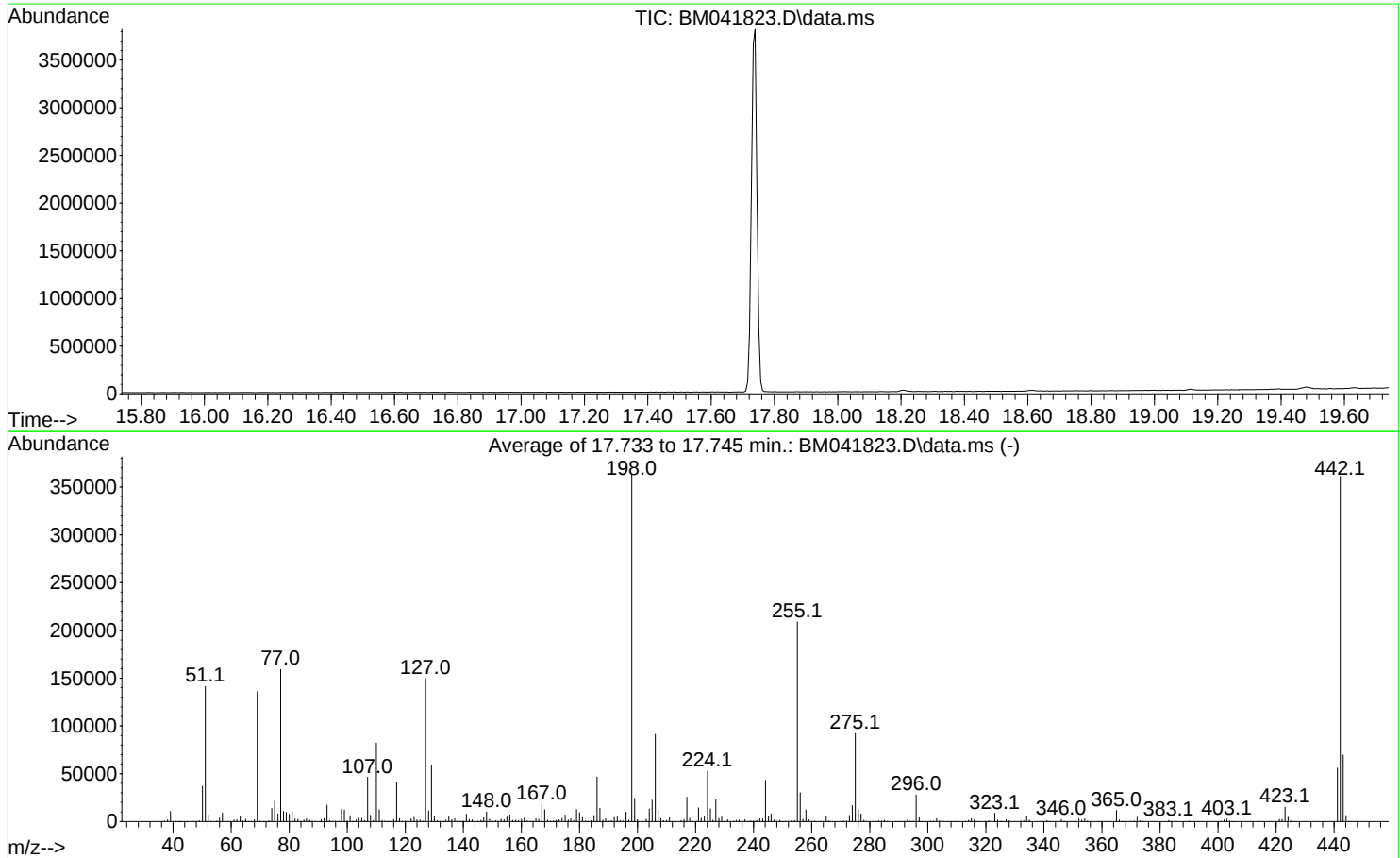


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091323\
 Data File : BM041823.D
 Acq On : 13 Sep 2023 09:32
 Operator : MA/JU
 Sample : DFTPP164
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP164

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM091323.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Wed Sep 13 16:15:23 2023



AutoFind: Scans 2473, 2474, 2475; Background Corrected with Scan 2466

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	38.9	141464	PASS
68	69	0.00	2	1.5	2042	PASS
69	198	0.00	100	37.4	135909	PASS
70	69	0.00	2	0.5	688	PASS
127	198	10	80	41.2	149845	PASS
197	198	0.00	2	0.4	1544	PASS
198	198	100	100	100.0	363307	PASS
199	198	5	9	6.7	24187	PASS
275	198	10	60	25.4	92336	PASS
365	198	1	100	3.2	11638	PASS
441	198	0.01	100	15.4	55992	PASS
442	198	50	100	99.4	361088	PASS
443	442	15	24	19.3	69595	PASS

m/z	Abundance
36.00	154.0
39.10	283.0
40.00	1903.0
41.00	391.0
43.00	150.0
44.00	6908.0
45.00	185.0
49.00	619.0
50.80	307.0
54.90	246.0
73.00	707.0
73.90	156.0
75.00	197.0
76.90	196.0
78.00	187.0
79.10	181.0
84.00	406.0
85.90	273.0
91.00	184.0
95.90	364.0
133.00	415.0
147.10	176.0
191.00	436.0
193.00	229.0
207.10	2444.0
208.10	481.0
208.90	322.0
281.00	566.0
282.00	202.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

m/z	Abundance
36.00	305.0
37.00	925.0
38.10	2440.0
39.10	13813.0
40.00	2336.0
41.10	627.0
42.00	189.0
43.00	273.0
44.00	7008.0
45.00	425.0
46.90	255.0
48.00	190.0
49.00	1622.0
50.10	47984.0
51.10	184448.0
52.10	9438.0
53.00	563.0
55.10	980.0
56.00	4987.0
57.00	11882.0
57.90	508.0
59.00	280.0
59.90	227.0
61.00	2581.0
62.00	2483.0
63.10	7197.0
64.10	893.0
65.00	3348.0
66.00	295.0
66.90	315.0
68.00	2678.0
69.00	174336.0
70.00	780.0
73.00	1927.0
74.00	17800.0
75.00	28504.0
76.10	10129.0
77.10	203072.0
78.10	13814.0
79.00	12580.0
80.00	9853.0
81.00	13621.0
82.00	3436.0
83.00	3140.0
84.00	646.0
85.10	2202.0
86.00	4357.0
87.00	1529.0
88.00	845.0
88.90	337.0
91.00	2696.0
92.10	3720.0
93.00	22904.0
94.00	1618.0
95.00	450.0
96.00	1063.0
97.10	466.0
98.00	16103.0
99.00	15690.0
100.00	1080.0
101.00	7476.0
101.90	504.0
103.00	2091.0
104.00	4211.0
105.00	4303.0
106.00	1499.0
107.00	57776.0
108.00	8263.0
109.00	1361.0
110.00	102288.0
111.00	15113.0
112.00	1783.0
113.00	750.0
114.00	239.0
115.00	225.0
116.00	2773.0
117.00	50312.0
118.00	3988.0
119.00	505.0
119.90	765.0
120.90	318.0
122.00	3195.0
123.00	5081.0
124.00	2350.0
125.10	2178.0
126.10	545.0
127.00	181952.0
128.00	13829.0
129.00	71192.0
130.00	6378.0
131.00	1221.0
131.90	431.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

133.00	388.0
134.00	1992.0
135.00	5820.0
136.00	2421.0
137.00	3573.0
138.00	586.0
139.00	381.0
139.90	910.0
141.00	9500.0
142.00	2990.0
143.00	2281.0
144.10	710.0
145.00	593.0
146.00	1815.0
147.00	4770.0
148.00	12557.0
149.00	2671.0
150.00	726.0
151.10	1333.0
151.80	868.0
153.00	3243.0
154.00	2081.0
155.00	5738.0
156.00	7908.0
157.00	1698.0
158.00	1896.0
159.00	1148.0
160.00	2693.0
161.00	4482.0
162.00	1316.0
163.00	384.0
164.10	597.0
165.00	3696.0
166.00	2863.0
167.00	22008.0
168.00	14410.0
169.00	1776.0
170.00	651.0
171.00	834.0
172.00	1633.0
173.00	2239.0
174.00	3854.0
175.10	8039.0
176.10	1885.0
177.00	3950.0
178.00	1343.0
179.00	14924.0
180.00	11103.0
181.00	4890.0
182.10	938.0
183.10	247.0
183.90	1171.0
185.00	8021.0
186.10	53720.0
187.10	16140.0
188.10	2132.0
189.00	3518.0
190.00	529.0
190.90	1461.0
192.00	4874.0
193.00	5870.0
194.00	1190.0
195.00	607.0
196.00	11354.0
196.90	1908.0
198.00	418176.0
199.00	28680.0
200.00	2328.0
201.50	1626.0
203.00	2554.0
204.00	15553.0
205.10	26096.0
206.10	105712.0
207.10	16664.0
208.00	4023.0
209.00	1850.0
210.00	1543.0
211.00	4605.0
212.00	888.0
212.90	363.0
215.00	1377.0
216.00	2273.0
217.00	30024.0
218.00	3470.0
219.00	286.0
220.30	712.0
221.00	16361.0
222.00	3672.0
223.00	6374.0
224.10	60440.0
225.10	15071.0
226.00	1817.0
227.00	26704.0
228.00	4131.0
229.00	5138.0
230.10	730.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

231.00	2208.0
232.00	404.0
233.10	458.0
234.00	1418.0
235.00	1846.0
236.00	1411.0
237.00	2383.0
238.10	364.0
239.00	740.0
240.00	842.0
241.00	1321.0
242.10	3583.0
243.10	3380.0
244.10	47880.0
245.10	6000.0
246.00	9062.0
247.00	1759.0
247.90	437.0
249.00	1460.0
250.10	278.0
251.00	282.0
252.00	464.0
253.00	887.0
254.00	1074.0
255.00	231744.0
256.00	33848.0
257.00	2957.0
258.00	13336.0
259.00	2136.0
260.00	359.0
261.00	521.0
264.00	367.0
265.00	5372.0
266.00	860.0
267.10	189.0
269.90	212.0
271.00	804.0
272.00	547.0
273.00	7188.0
274.00	18040.0
275.10	98440.0
276.00	13820.0
277.00	8793.0
278.00	1812.0
279.00	402.0
281.10	670.0
282.10	311.0
283.10	1134.0
284.10	664.0
285.00	1500.0
286.00	347.0
289.00	209.0
290.00	232.0
291.00	284.0
292.00	459.0
293.00	2278.0
294.00	434.0
295.00	513.0
296.00	29440.0
297.00	4142.0
298.00	365.0
301.00	282.0
302.00	519.0
303.10	2818.0
304.00	851.0
305.10	192.0
307.90	386.0
309.00	291.0
310.00	454.0
313.00	206.0
314.00	1446.0
315.00	3007.0
316.00	1650.0
317.10	262.0
321.00	923.0
322.00	475.0
323.10	8911.0
324.00	1622.0
325.00	204.0
326.00	203.0
327.00	1822.0
328.10	948.0
332.10	607.0
333.00	865.0
334.10	5864.0
335.00	1668.0
339.10	160.0
341.10	1073.0
342.10	265.0
346.00	1951.0
347.00	596.0
351.00	165.0
352.10	2480.0
353.10	1851.0
354.10	2494.0
355.10	688.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

365.00	11288.0
366.00	1522.0
370.00	167.0
371.10	515.0
372.10	4627.0
373.00	1007.0
374.00	219.0
383.10	1347.0
384.10	474.0
390.00	522.0
391.10	394.0
391.90	289.0
401.00	359.0
402.00	1844.0
403.10	2603.0
404.00	827.0
405.10	328.0
421.10	2543.0
422.00	2480.0
423.10	14003.0
424.10	5273.0
425.10	629.0
441.10	49720.0
442.10	321536.0
443.10	65472.0
444.10	6186.0
445.10	423.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

m/z	Abundance
36.00	182.0
37.10	857.0
38.10	2017.0
39.10	12699.0
40.00	2066.0
41.00	569.0
43.00	310.0
44.00	6622.0
45.00	379.0
47.00	259.0
48.00	192.0
49.10	1791.0
50.10	42872.0
51.10	164096.0
52.10	7880.0
53.00	367.0
55.10	1006.0
56.00	4084.0
57.00	10432.0
58.00	415.0
59.00	241.0
60.00	207.0
61.00	1899.0
62.00	2327.0
63.10	6095.0
64.00	958.0
65.00	2854.0
65.90	314.0
67.00	348.0
68.00	2300.0
69.00	158528.0
70.00	838.0
71.00	163.0
73.00	2145.0
74.10	16020.0
75.00	23624.0
76.10	9934.0
77.10	186432.0
78.10	12621.0
79.00	11579.0
80.00	9012.0
81.00	12336.0
82.00	3164.0
83.00	2423.0
84.00	924.0
85.00	2112.0
86.00	3281.0
87.10	1727.0
88.00	740.0
89.00	336.0
91.00	2516.0
92.00	3331.0
93.00	19696.0
94.00	1516.0
95.10	487.0
96.00	1122.0
97.10	271.0
98.00	15473.0
99.00	13883.0
100.00	943.0
101.00	7448.0
102.00	584.0
103.00	2225.0
104.00	4325.0
105.00	4078.0
106.00	1156.0
107.00	55168.0
108.00	8089.0
109.00	1311.0
110.00	96376.0
111.00	15023.0
112.00	1709.0
112.90	608.0
114.90	299.0
116.00	2609.0
117.00	48608.0
118.00	3539.0
119.00	497.0
120.00	643.0
120.90	365.0
122.00	3868.0
123.00	5448.0
124.00	2287.0
125.00	2094.0
126.10	732.0
127.00	179648.0
128.00	13526.0
129.00	69424.0
130.00	6022.0
131.00	1303.0
132.00	537.0
133.00	622.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

134.00	1910.0
135.00	5930.0
136.00	2592.0
137.00	3431.0
137.90	496.0
139.00	476.0
140.00	751.0
141.00	9032.0
142.00	2975.0
143.00	2092.0
144.00	533.0
145.00	536.0
146.10	1604.0
147.00	4973.0
148.00	11731.0
149.00	2634.0
149.90	774.0
151.10	1008.0
152.10	741.0
153.00	2764.0
154.00	2523.0
155.00	5839.0
156.00	8040.0
157.00	1354.0
158.00	1441.0
159.00	1172.0
160.00	3231.0
161.00	4271.0
162.00	1207.0
163.10	466.0
164.00	567.0
165.00	3419.0
166.00	2809.0
167.00	21168.0
168.00	14243.0
169.00	1757.0
170.00	612.0
171.00	804.0
172.00	1842.0
173.00	2377.0
174.00	3661.0
175.10	8265.0
176.10	1946.0
177.00	3346.0
178.00	1168.0
179.00	15115.0
180.00	10149.0
181.00	4907.0
182.00	722.0
183.00	367.0
184.00	1151.0
185.00	7251.0
186.00	55568.0
187.00	16840.0
188.10	1500.0
189.00	3521.0
190.10	786.0
191.00	1880.0
192.00	4994.0
193.10	6236.0
194.00	1236.0
195.00	553.0
196.10	11314.0
197.00	1641.0
198.00	431488.0
199.00	28944.0
200.00	2344.0
201.60	1607.0
203.00	3300.0
204.10	15799.0
205.00	26280.0
206.10	108688.0
207.10	16800.0
208.10	4341.0
209.00	1664.0
210.10	1394.0
211.00	4839.0
212.90	395.0
215.00	1373.0
216.00	2683.0
217.00	30944.0
218.00	4490.0
219.00	343.0
221.00	17032.0
221.90	4678.0
223.00	6783.0
224.10	62456.0
225.10	16260.0
226.00	2027.0
227.00	27192.0
228.00	4106.0
229.00	5958.0
230.00	502.0
231.10	2098.0
232.10	300.0
233.10	424.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

234.00	1696.0
235.00	1795.0
236.00	1654.0
237.00	2672.0
238.10	283.0
239.00	1143.0
240.00	918.0
241.10	1509.0
242.10	3273.0
243.10	3805.0
244.10	52168.0
245.10	6719.0
246.00	9659.0
247.00	1963.0
248.00	533.0
249.00	2039.0
250.00	246.0
251.00	363.0
252.00	373.0
253.00	1112.0
254.00	1298.0
255.10	251008.0
256.10	35800.0
257.00	2816.0
258.00	14723.0
259.00	2513.0
260.00	442.0
261.00	515.0
263.00	173.0
264.00	384.0
265.00	6140.0
266.00	816.0
267.10	193.0
269.90	169.0
270.90	675.0
272.00	782.0
273.00	8465.0
274.00	20288.0
275.10	109104.0
276.10	15187.0
277.00	9965.0
278.00	1653.0
279.00	407.0
281.00	861.0
282.00	566.0
283.00	1282.0
284.00	758.0
285.00	1933.0
286.00	351.0
289.00	472.0
290.00	290.0
291.00	312.0
292.00	380.0
293.00	2342.0
294.00	615.0
295.10	611.0
296.00	33528.0
297.00	5036.0
297.90	298.0
301.00	417.0
302.00	571.0
303.00	3940.0
304.10	876.0
305.10	231.0
308.10	381.0
309.00	287.0
310.10	383.0
313.00	239.0
314.00	1621.0
315.00	3624.0
316.00	2265.0
317.00	283.0
321.00	947.0
322.10	470.0
323.10	10172.0
324.10	1717.0
326.00	240.0
327.00	2428.0
328.10	895.0
332.10	842.0
333.10	1008.0
334.00	6680.0
335.00	1963.0
339.00	200.0
341.00	1365.0
342.10	557.0
346.00	2248.0
347.00	563.0
352.10	3151.0
353.00	2082.0
354.10	3558.0
355.00	690.0
359.00	236.0
365.00	14142.0
366.00	2087.0
367.00	170.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

370.00	275.0
371.00	880.0
372.10	5352.0
373.10	1406.0
383.10	1398.0
384.00	343.0
390.10	765.0
391.10	445.0
392.10	265.0
401.00	396.0
402.10	1893.0
403.00	3148.0
404.10	1014.0
405.00	211.0
421.10	2534.0
422.10	2545.0
423.10	18416.0
424.10	5405.0
425.00	655.0
441.10	68968.0
442.10	440832.0
443.10	84928.0
444.10	7565.0
445.10	472.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

m/z	Abundance
37.00	350.0
38.00	932.0
39.10	6047.0
40.00	1790.0
41.10	503.0
43.00	262.0
44.00	7466.0
45.00	302.0
46.90	210.0
49.00	1127.0
50.10	20624.0
51.10	75848.0
52.10	3717.0
53.00	281.0
55.00	497.0
56.00	2152.0
57.00	4953.0
58.00	321.0
61.00	979.0
62.00	1241.0
63.00	3112.0
63.90	521.0
65.00	1418.0
67.00	227.0
68.00	1147.0
69.00	74864.0
70.00	447.0
73.10	1295.0
74.10	7762.0
75.00	12441.0
76.00	4253.0
77.10	88568.0
78.10	6273.0
79.10	5466.0
80.00	4327.0
81.00	5916.0
82.00	1458.0
83.00	1405.0
83.90	566.0
85.10	956.0
86.00	1805.0
87.00	826.0
87.90	383.0
89.00	222.0
91.00	1247.0
92.00	1497.0
93.00	9146.0
94.10	447.0
95.00	285.0
96.00	630.0
97.00	177.0
98.00	7348.0
99.00	6480.0
100.00	549.0
101.00	3477.0
101.90	221.0
103.00	1068.0
104.00	1792.0
105.00	2223.0
106.00	750.0
107.00	25952.0
108.00	3563.0
109.00	704.0
110.00	47832.0
111.00	6866.0
112.00	897.0
113.00	228.0
115.00	180.0
116.10	1067.0
117.00	23376.0
118.00	1667.0
118.90	212.0
120.00	369.0
122.00	1375.0
123.00	2547.0
124.00	1187.0
125.00	1151.0
126.10	263.0
127.00	87936.0
128.00	6381.0
129.00	34696.0
130.00	2916.0
130.90	564.0
132.10	255.0
133.00	361.0
134.00	802.0
135.00	2904.0
136.00	1171.0
137.00	1906.0
137.90	307.0
139.00	219.0
140.00	414.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

141.00	4910.0
142.00	1425.0
143.00	1130.0
143.90	270.0
145.00	223.0
146.10	778.0
147.00	2914.0
148.00	6291.0
149.00	1555.0
150.10	392.0
151.00	701.0
152.00	474.0
153.00	1527.0
154.00	1298.0
155.00	2544.0
156.00	4926.0
157.10	865.0
158.00	1004.0
159.10	570.0
160.00	1852.0
161.00	2376.0
162.00	548.0
163.00	196.0
163.90	232.0
165.00	1896.0
166.00	1821.0
167.00	11145.0
168.00	8331.0
169.00	1133.0
170.00	313.0
170.80	444.0
172.00	907.0
173.00	1318.0
174.00	2403.0
175.00	4466.0
176.00	1264.0
177.00	2045.0
178.00	738.0
179.00	8024.0
180.00	6396.0
181.10	2831.0
182.10	312.0
182.80	228.0
184.00	712.0
185.00	3890.0
186.00	30488.0
187.00	8553.0
188.00	911.0
189.10	1972.0
189.90	346.0
191.00	1335.0
192.00	3042.0
193.00	3541.0
194.00	875.0
195.00	365.0
196.00	6635.0
196.90	1082.0
198.00	240256.0
199.00	14936.0
199.90	931.0
201.50	919.0
203.00	1672.0
204.10	8098.0
205.00	15076.0
206.10	59808.0
207.10	10247.0
208.00	2685.0
209.00	945.0
210.10	1160.0
211.00	2277.0
213.00	182.0
215.00	629.0
216.00	1366.0
217.00	16002.0
218.00	2521.0
221.00	9725.0
222.00	2314.0
223.00	3576.0
224.10	34888.0
225.00	8272.0
226.10	1042.0
227.00	15926.0
228.00	1971.0
229.00	3729.0
230.00	525.0
231.00	1215.0
231.90	272.0
233.00	289.0
233.90	878.0
235.00	1152.0
236.00	673.0
237.00	1249.0
238.10	230.0
239.00	633.0
239.90	433.0
241.00	677.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

242.00	2035.0
243.00	1904.0
244.10	29472.0
245.00	3857.0
246.00	5075.0
247.00	1280.0
248.00	261.0
249.00	927.0
250.10	182.0
251.10	261.0
252.00	279.0
253.00	464.0
254.10	814.0
255.00	144192.0
256.00	20248.0
257.00	1763.0
258.00	8539.0
259.00	1518.0
260.10	211.0
261.00	294.0
263.80	226.0
265.00	3611.0
265.90	484.0
267.10	184.0
271.00	492.0
272.00	582.0
273.00	3924.0
274.00	11972.0
275.00	69464.0
276.10	8260.0
277.00	5525.0
278.00	1080.0
279.00	254.0
281.10	644.0
282.00	348.0
283.10	844.0
284.00	626.0
285.00	937.0
286.10	171.0
290.00	235.0
291.10	198.0
292.00	236.0
293.10	1382.0
294.00	285.0
295.00	438.0
296.00	20280.0
297.00	2678.0
301.00	259.0
302.00	249.0
303.00	2286.0
304.10	755.0
307.90	281.0
308.90	181.0
310.10	290.0
314.10	1222.0
315.00	2411.0
316.00	1395.0
321.10	623.0
322.00	342.0
323.10	6925.0
324.10	1600.0
325.80	169.0
327.00	1280.0
328.00	859.0
332.00	598.0
333.10	737.0
334.10	4288.0
335.10	1051.0
341.00	822.0
342.10	295.0
346.00	1904.0
346.90	270.0
351.10	151.0
352.00	1993.0
353.10	1480.0
354.00	2339.0
355.10	455.0
359.00	185.0
365.00	9484.0
366.00	1647.0
370.00	332.0
371.10	750.0
372.10	3635.0
373.10	1027.0
383.00	1104.0
384.00	220.0
390.10	375.0
391.10	288.0
392.10	244.0
401.00	152.0
402.10	1601.0
403.00	1890.0
404.00	762.0
405.00	164.0
421.10	1680.0
422.10	2022.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164

423.10	12839.0
424.10	3317.0
425.00	523.0
441.10	49288.0
442.10	320896.0
443.10	58384.0
444.10	5139.0
445.00	308.0

Instrument :
BNA_M
ClientSampleId :
DFTPP164