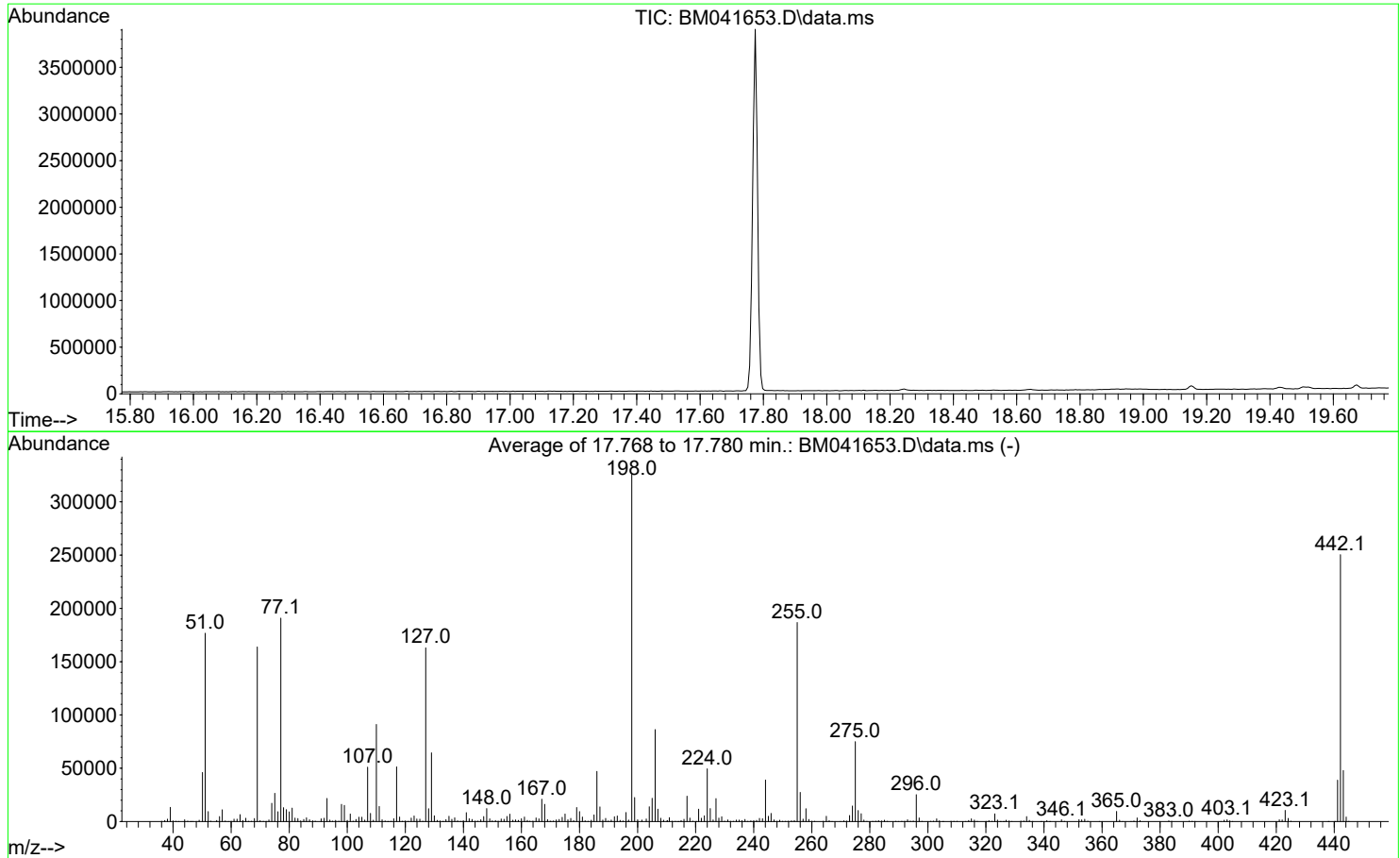


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090523\
Data File : BM041653.D
Acq On : 05 Sep 2023 13:43
Operator : MA/JU
Sample : DFTPP158
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP158

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Sep 06 02:20:07 2023



AutoFind: Scans 2479, 2480, 2481; Background Corrected with Scan 2472

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	54.3	176775	PASS
68	69	0.00	2	1.7	2784	PASS
69	198	0.00	100	50.3	163837	PASS
70	69	0.00	2	0.5	830	PASS
127	198	10	80	50.0	163024	PASS
197	198	0.00	2	0.4	1400	PASS
198	198	100	100	100.0	325845	PASS
199	198	5	9	6.9	22549	PASS
275	198	10	60	23.0	74987	PASS
365	198	1	100	2.9	9528	PASS
441	198	0.01	100	11.9	38853	PASS
442	198	50	100	76.9	250496	PASS
443	442	15	24	19.1	47864	PASS

m/z	Abundance
39.00	243.0
40.00	2196.0
41.00	291.0
43.00	452.0
44.00	20152.0
45.00	387.0
46.90	180.0
48.90	585.0
50.90	420.0
56.90	202.0
73.00	465.0
76.80	193.0
78.00	163.0
79.00	219.0
83.90	338.0
85.90	347.0
91.00	155.0
96.00	153.0
132.90	205.0
190.90	211.0
207.00	2390.0
207.90	511.0
208.90	241.0
281.00	400.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

m/z	Abundance
36.00	295.0
37.10	1063.0
38.00	2423.0
39.10	14102.0
40.00	2883.0
41.10	786.0
41.90	156.0
43.00	377.0
44.00	21256.0
45.00	810.0
47.00	396.0
48.00	239.0
49.00	1826.0
50.10	48136.0
51.10	184576.0
52.10	10192.0
53.00	402.0
55.00	1171.0
56.00	4987.0
57.00	11760.0
57.90	598.0
60.00	294.0
61.00	2191.0
62.00	2615.0
63.00	6871.0
64.00	797.0
65.10	3096.0
66.00	310.0
67.00	378.0
68.00	2988.0
69.00	171008.0
70.00	950.0
71.10	212.0
73.00	1725.0
74.00	18112.0
75.00	27512.0
76.10	9852.0
77.10	193984.0
78.10	13981.0
79.00	11862.0
80.00	9092.0
81.00	12973.0
82.00	3591.0
83.00	3153.0
84.00	1040.0
85.00	2075.0
86.00	4089.0
87.00	1856.0
88.10	728.0
89.00	411.0
91.00	2794.0
92.00	3555.0
93.00	22176.0
94.00	1382.0
95.00	412.0
96.10	1446.0
97.10	323.0
98.00	16032.0
99.00	15427.0
100.00	1069.0
101.00	6790.0
102.00	425.0
103.00	1792.0
104.00	4195.0
105.00	3749.0
106.00	1375.0
107.00	51528.0
108.00	7793.0
109.00	1215.0
110.00	89416.0
111.00	14819.0
112.00	1481.0
113.10	573.0
115.00	391.0
116.00	2630.0
117.00	50056.0
118.00	4369.0
118.90	403.0
120.00	696.0
120.90	227.0
122.00	3504.0
123.00	5351.0
124.00	2471.0
125.00	2184.0
126.10	544.0
127.00	155456.0
128.00	12069.0
129.00	61552.0
130.00	5415.0
131.00	1094.0
132.10	427.0
132.90	538.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

134.00	1610.0
135.00	4866.0
136.00	2072.0
137.00	4003.0
138.10	706.0
139.10	271.0
140.00	857.0
141.00	8148.0
142.00	2783.0
143.00	2050.0
144.10	402.0
144.90	365.0
146.00	1814.0
147.00	4578.0
148.00	11524.0
149.00	2541.0
150.00	709.0
151.00	957.0
151.90	619.0
153.00	2070.0
154.00	1994.0
155.00	4605.0
156.00	6451.0
157.00	1243.0
157.90	1544.0
158.90	1098.0
160.00	2791.0
161.00	4127.0
162.00	1125.0
162.90	343.0
164.00	462.0
165.00	2807.0
166.00	2553.0
167.00	19176.0
168.00	16056.0
169.00	2023.0
169.90	539.0
171.00	694.0
172.00	1474.0
173.00	1821.0
174.00	3702.0
175.00	6695.0
176.00	1620.0
177.00	2510.0
178.00	830.0
179.00	12203.0
180.00	8882.0
181.00	3606.0
181.90	700.0
182.90	333.0
184.10	1163.0
185.00	5663.0
186.00	42984.0
187.00	12697.0
188.00	1322.0
189.00	2723.0
190.00	621.0
190.90	1417.0
192.00	4012.0
193.00	4568.0
194.00	780.0
194.90	407.0
196.00	7633.0
196.90	1358.0
198.00	289152.0
199.00	21224.0
200.00	1540.0
201.50	1066.0
203.00	2272.0
204.00	12280.0
205.00	19232.0
206.00	76896.0
207.00	12667.0
208.00	3432.0
209.00	1422.0
210.10	1383.0
210.90	3205.0
211.80	534.0
213.00	239.0
215.00	985.0
216.00	2086.0
217.00	21152.0
218.00	2941.0
219.00	270.0
220.30	352.0
221.00	9642.0
222.00	2598.0
223.00	4906.0
224.00	41368.0
225.00	11356.0
226.00	1348.0
227.00	18520.0
228.00	2703.0
229.00	3622.0
230.00	398.0
231.10	1332.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

232.10	333.0
233.00	266.0
234.00	1234.0
235.00	1293.0
235.90	820.0
237.00	1884.0
238.00	316.0
239.00	846.0
240.00	587.0
241.00	1234.0
242.00	2693.0
243.00	2381.0
244.00	32848.0
245.00	3861.0
246.00	6160.0
247.00	1307.0
248.00	285.0
249.00	1214.0
249.90	305.0
251.00	220.0
252.00	352.0
253.00	698.0
254.00	830.0
255.00	156160.0
256.00	24464.0
257.00	2290.0
258.00	9993.0
259.00	1701.0
260.00	319.0
261.00	202.0
264.00	263.0
265.00	3766.0
266.00	804.0
267.00	157.0
271.00	480.0
271.90	424.0
273.00	4495.0
274.00	12230.0
275.00	60824.0
276.00	8756.0
277.00	5957.0
277.90	1116.0
279.00	203.0
281.00	746.0
282.00	373.0
283.00	995.0
284.00	662.0
285.10	1137.0
286.10	223.0
289.00	234.0
289.90	216.0
291.10	221.0
292.00	303.0
293.00	1613.0
294.00	394.0
294.90	435.0
296.00	19296.0
297.00	2889.0
297.90	207.0
301.00	300.0
302.00	377.0
303.00	2230.0
303.90	530.0
308.00	342.0
309.00	213.0
310.00	250.0
314.00	630.0
315.00	1977.0
316.00	1037.0
317.20	159.0
320.10	172.0
321.00	674.0
322.10	298.0
323.00	5626.0
324.00	1128.0
324.90	158.0
326.90	1155.0
327.90	332.0
332.00	319.0
333.00	449.0
334.00	3375.0
334.90	845.0
341.00	721.0
346.00	1325.0
347.00	296.0
352.10	1192.0
353.00	1065.0
354.00	1544.0
355.10	369.0
365.00	6462.0
366.10	1109.0
371.00	437.0
372.10	2103.0
373.00	499.0
383.00	539.0
384.00	193.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

390.00	312.0
391.10	292.0
400.90	169.0
402.00	991.0
403.00	1158.0
404.00	491.0
421.00	1107.0
422.00	1262.0
423.10	6987.0
424.10	2293.0
425.00	397.0
441.10	23832.0
442.10	153024.0
443.10	29832.0
444.10	2977.0
445.00	180.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

m/z	Abundance
36.10	253.0
37.10	1184.0
38.10	2451.0
39.10	16784.0
40.00	2734.0
41.00	563.0
43.10	452.0
44.00	22000.0
45.00	841.0
46.00	215.0
46.90	352.0
49.00	2155.0
50.10	55768.0
51.10	215616.0
52.10	11252.0
53.00	527.0
55.00	1282.0
56.00	5656.0
57.00	14338.0
58.00	570.0
59.00	263.0
60.10	268.0
61.00	2861.0
62.00	2800.0
63.10	7914.0
63.90	1227.0
65.10	3792.0
66.10	264.0
67.00	353.0
68.00	3482.0
69.00	198720.0
70.00	926.0
71.00	271.0
71.90	176.0
73.10	2409.0
74.00	20704.0
75.00	31608.0
76.10	11184.0
77.10	235072.0
78.10	15514.0
79.00	13830.0
80.00	11217.0
81.00	15547.0
82.00	3563.0
83.00	3313.0
84.00	998.0
85.00	2537.0
86.00	5020.0
87.00	2160.0
88.00	821.0
89.00	599.0
91.00	3049.0
92.00	3750.0
93.00	25792.0
94.00	1671.0
95.00	407.0
96.00	1628.0
97.10	408.0
98.00	20296.0
99.00	18544.0
100.00	1571.0
101.00	8330.0
102.00	588.0
103.00	2901.0
104.00	4967.0
105.00	5191.0
106.00	1932.0
107.00	61744.0
108.00	9384.0
109.00	1746.0
110.00	114552.0
111.00	17112.0
112.00	2345.0
113.00	754.0
113.90	175.0
115.10	220.0
116.00	3520.0
117.00	64968.0
118.00	5305.0
119.10	443.0
120.00	853.0
121.10	301.0
122.00	4006.0
123.00	6396.0
123.90	2646.0
125.00	2870.0
126.00	525.0
127.00	204160.0
128.00	16024.0
129.00	82184.0
130.00	6734.0
131.00	1419.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

131.90	825.0
132.90	721.0
134.00	2539.0
135.00	6016.0
136.00	2679.0
137.00	4341.0
138.00	626.0
139.00	492.0
140.00	964.0
141.00	10248.0
142.00	3333.0
143.00	2396.0
144.00	580.0
145.00	591.0
146.00	2198.0
147.00	5883.0
148.00	15195.0
149.10	2971.0
149.90	839.0
151.10	1172.0
152.00	737.0
153.00	3194.0
154.00	2739.0
155.00	6192.0
156.00	8820.0
157.00	1601.0
158.00	1950.0
159.00	1319.0
160.00	3382.0
161.00	5806.0
162.00	1476.0
162.90	459.0
164.00	585.0
165.00	4474.0
166.00	3096.0
167.00	27104.0
168.00	19376.0
169.00	2012.0
169.90	760.0
171.00	673.0
172.00	1821.0
173.00	2831.0
174.00	4927.0
175.00	8399.0
176.00	1990.0
177.00	4092.0
177.90	1398.0
179.00	16952.0
180.00	11701.0
181.00	5558.0
181.90	723.0
183.00	272.0
184.00	1741.0
185.00	7817.0
186.00	58000.0
187.00	17384.0
188.00	1738.0
189.00	4101.0
189.90	619.0
191.00	2165.0
192.00	5657.0
193.00	6516.0
194.00	1435.0
195.00	722.0
196.00	10944.0
196.80	1763.0
198.00	408000.0
199.00	28016.0
200.00	2408.0
201.40	1722.0
203.00	2964.0
204.00	16728.0
205.00	27112.0
206.10	107120.0
207.10	16816.0
208.00	4907.0
209.00	1694.0
210.30	1691.0
211.00	4881.0
212.00	665.0
213.00	330.0
213.90	179.0
215.00	1227.0
216.00	2548.0
217.00	29376.0
218.00	3792.0
219.00	493.0
221.00	14637.0
221.90	4161.0
223.00	6516.0
224.00	62344.0
225.10	15247.0
226.00	2299.0
227.00	27464.0
228.00	3962.0
229.00	5976.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

229.90	675.0
231.00	2216.0
232.00	439.0
233.00	443.0
234.00	1541.0
235.00	1626.0
236.00	957.0
237.00	2571.0
238.00	401.0
239.00	819.0
240.00	1059.0
241.00	1137.0
242.00	3535.0
243.00	3462.0
244.10	48960.0
245.00	6532.0
246.00	9687.0
247.00	1806.0
247.90	391.0
249.00	1478.0
249.90	318.0
251.00	557.0
252.00	358.0
253.00	826.0
254.00	1350.0
255.00	232256.0
256.00	34216.0
257.00	2610.0
258.00	14861.0
259.00	2267.0
259.90	434.0
260.90	440.0
263.90	276.0
265.00	6173.0
266.00	929.0
267.00	180.0
269.90	302.0
271.10	979.0
272.10	666.0
273.00	7248.0
274.00	17688.0
275.00	92168.0
276.00	13161.0
277.00	9499.0
278.00	1593.0
279.00	460.0
281.00	604.0
282.00	432.0
283.10	928.0
284.10	644.0
285.10	1621.0
285.90	325.0
288.90	364.0
290.90	288.0
292.00	385.0
293.00	1972.0
294.00	636.0
295.00	566.0
296.00	31912.0
297.00	4373.0
298.00	303.0
301.00	328.0
301.90	563.0
303.00	2969.0
304.00	863.0
305.10	178.0
307.90	307.0
308.90	328.0
310.10	397.0
313.00	288.0
314.10	1429.0
315.00	3425.0
316.00	1708.0
317.00	241.0
321.00	973.0
322.00	523.0
323.10	8736.0
324.00	1839.0
326.00	175.0
327.00	1366.0
328.00	924.0
328.90	173.0
332.00	584.0
333.00	863.0
334.00	5761.0
335.00	1419.0
335.90	153.0
338.90	161.0
341.00	908.0
346.00	2082.0
347.00	390.0
352.10	2221.0
353.00	2097.0
354.10	2582.0
355.10	570.0
359.10	193.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

365.00	11484.0
366.00	1371.0
367.20	153.0
370.00	274.0
371.00	554.0
372.10	4190.0
373.00	935.0
383.00	755.0
384.00	337.0
390.00	547.0
391.00	356.0
392.10	258.0
400.90	216.0
402.00	1491.0
403.10	2384.0
404.00	917.0
404.90	155.0
421.10	2262.0
422.00	1734.0
423.10	13099.0
424.10	3680.0
425.00	600.0
437.90	151.0
441.10	47032.0
442.10	310912.0
443.10	59672.0
444.10	5113.0
445.00	216.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

m/z	Abundance
35.90	216.0
37.00	552.0
38.00	1923.0
39.00	9754.0
40.00	2759.0
40.90	480.0
42.00	153.0
43.00	377.0
44.00	22184.0
45.00	614.0
47.00	337.0
49.00	1564.0
50.00	34304.0
51.10	131392.0
52.10	6536.0
53.00	348.0
54.90	725.0
56.00	3358.0
57.00	7817.0
58.00	437.0
59.10	233.0
59.90	169.0
61.00	1580.0
62.00	1627.0
63.00	4750.0
64.10	784.0
65.00	2298.0
65.90	290.0
67.10	153.0
68.00	1881.0
69.00	121784.0
70.10	613.0
71.10	221.0
73.10	1967.0
74.10	12546.0
75.00	20232.0
76.00	6636.0
77.10	143488.0
78.10	10274.0
79.00	8641.0
80.00	7045.0
81.00	9251.0
82.00	2666.0
83.00	2155.0
83.90	723.0
85.00	1433.0
86.00	2637.0
86.90	1194.0
88.00	476.0
88.90	408.0
91.00	2442.0
92.00	2274.0
93.00	17160.0
94.00	1136.0
94.90	455.0
95.90	689.0
96.90	438.0
98.00	12256.0
99.00	11375.0
100.00	975.0
101.00	6053.0
102.00	289.0
103.00	1442.0
104.00	3218.0
105.00	3273.0
106.00	915.0
107.00	39720.0
108.00	5970.0
109.00	1077.0
110.00	69376.0
111.00	10486.0
112.00	1263.0
113.00	423.0
115.00	221.0
115.90	1963.0
117.00	38896.0
118.00	3101.0
119.00	509.0
120.00	350.0
120.90	191.0
122.00	2467.0
123.00	4095.0
123.90	2247.0
125.00	1585.0
125.90	398.0
127.00	129456.0
128.00	8084.0
129.00	49864.0
130.00	4207.0
131.00	1016.0
132.00	449.0
133.10	423.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

134.00	1470.0
135.00	4083.0
136.00	1440.0
137.00	2458.0
137.90	686.0
139.10	277.0
139.90	614.0
141.00	6719.0
142.00	2075.0
143.00	1432.0
144.00	370.0
144.90	403.0
146.00	1105.0
147.00	3723.0
148.00	9686.0
149.00	2288.0
149.90	774.0
151.00	707.0
153.00	2055.0
153.90	1501.0
155.00	3590.0
156.00	5369.0
157.00	1061.0
157.90	1027.0
159.00	1111.0
160.00	2050.0
161.00	2846.0
162.00	873.0
162.90	535.0
163.90	356.0
165.00	2792.0
166.00	2100.0
167.00	16768.0
168.00	12930.0
169.00	1636.0
170.10	449.0
171.00	412.0
172.00	1562.0
173.00	1531.0
174.00	3417.0
175.00	6127.0
176.00	1695.0
177.00	2427.0
178.00	902.0
179.00	10328.0
180.00	7627.0
181.00	3479.0
182.00	796.0
182.90	333.0
184.00	870.0
185.00	5453.0
186.00	40128.0
187.00	11143.0
188.00	1225.0
189.00	2083.0
189.90	435.0
191.00	1270.0
192.00	3775.0
193.00	4633.0
194.00	1071.0
195.00	436.0
196.00	7181.0
197.00	1078.0
198.00	280384.0
199.00	18408.0
200.00	1419.0
201.40	1309.0
203.00	2067.0
204.00	12601.0
205.00	18984.0
206.00	75064.0
207.00	12408.0
208.00	2432.0
209.00	1423.0
210.20	1117.0
211.00	3177.0
212.00	421.0
213.00	277.0
215.00	767.0
216.00	1681.0
217.00	20952.0
218.00	2919.0
219.00	387.0
221.00	10744.0
221.90	2654.0
223.00	4733.0
224.00	44520.0
225.10	10204.0
226.00	1160.0
227.00	18728.0
228.00	3125.0
229.00	3985.0
230.00	424.0
231.10	1248.0
231.90	315.0
233.00	321.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

234.00	1370.0
235.00	1518.0
236.00	1003.0
237.00	1477.0
237.90	239.0
239.00	563.0
240.00	850.0
241.00	1257.0
242.00	2646.0
243.00	2280.0
244.00	35160.0
245.10	4435.0
246.00	7103.0
247.00	1758.0
248.00	400.0
248.90	1283.0
250.00	234.0
250.90	264.0
251.90	442.0
253.00	552.0
254.00	950.0
255.00	172160.0
256.00	23464.0
257.00	1738.0
258.00	11306.0
259.00	1938.0
260.00	307.0
260.90	292.0
263.90	279.0
265.00	4929.0
266.00	635.0
271.00	539.0
272.00	603.0
273.00	5241.0
274.00	13984.0
275.00	71968.0
276.00	9306.0
277.00	6661.0
278.00	1462.0
279.00	215.0
281.00	746.0
282.00	523.0
282.90	790.0
284.00	502.0
285.00	1056.0
286.10	234.0
289.00	370.0
289.90	223.0
291.00	295.0
292.00	274.0
293.00	1570.0
294.00	412.0
295.00	568.0
296.00	24680.0
297.00	3200.0
298.00	222.0
301.00	247.0
301.90	335.0
303.00	2433.0
304.00	756.0
308.00	375.0
309.00	214.0
310.00	313.0
314.00	1113.0
315.00	2410.0
316.00	1580.0
316.90	348.0
320.00	158.0
321.00	717.0
322.00	231.0
323.10	7397.0
324.00	1214.0
327.00	1428.0
328.10	666.0
329.00	154.0
332.10	343.0
333.00	580.0
334.00	4745.0
335.00	1045.0
341.00	1003.0
341.90	198.0
346.10	1689.0
347.00	381.0
352.00	2060.0
353.00	1449.0
354.00	2091.0
355.00	494.0
359.10	150.0
365.00	10637.0
366.00	1405.0
367.00	183.0
371.00	600.0
372.10	3831.0
373.10	1250.0
383.00	1021.0
384.00	240.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158

390.00	431.0
391.00	320.0
392.00	199.0
401.00	244.0
402.00	1407.0
403.00	1622.0
404.00	630.0
405.00	167.0
421.00	1608.0
422.10	1871.0
423.10	11550.0
424.10	2941.0
424.90	228.0
440.10	158.0
441.10	45696.0
442.10	287552.0
443.10	54088.0
444.10	4724.0
445.00	289.0

Instrument :
BNA_M
ClientSampleId :
DFTPP158