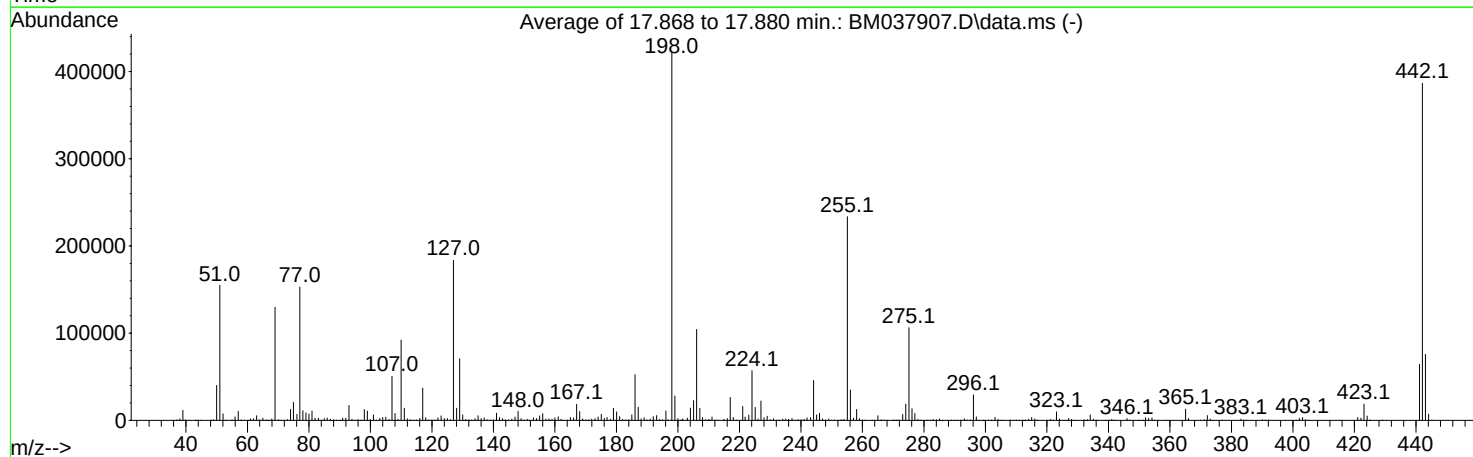
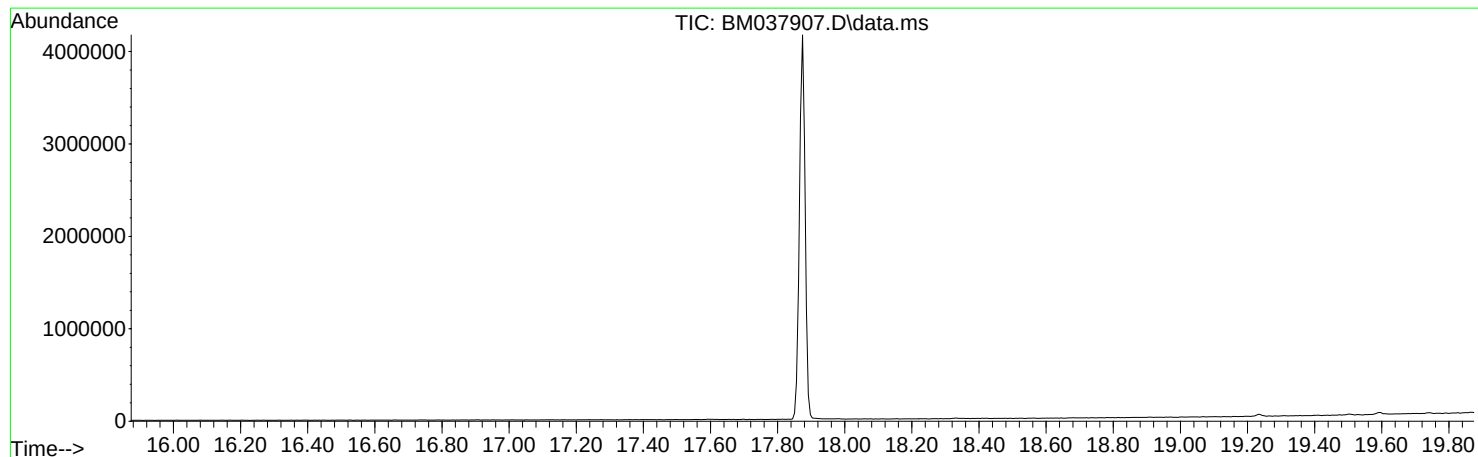


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120922\
 Data File : BM037907.D
 Acq On : 09 Dec 2022 09:09
 Operator : CG/JU
 Sample : DFTPP094
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP094

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Title : SVOA CALIBRATION
 Last Update : Fri Dec 09 21:34:57 2022



AutoFind: Scans 2462, 2463, 2464; Background Corrected with Scan 2456

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	36.7	154826	PASS
68	69	0.00	2	1.3	1751	PASS
69	198	0.00	100	30.8	129797	PASS
70	69	0.00	2	0.6	740	PASS
127	198	10	80	43.5	183552	PASS
197	198	0.00	2	0.2	716	PASS
198	198	100	100	100.0	421867	PASS
199	198	5	9	6.6	27880	PASS
275	198	10	60	25.2	106328	PASS
365	198	1	100	3.1	12900	PASS
441	198	0.01	100	15.2	64200	PASS
442	198	50	100	91.6	386453	PASS
443	442	15	24	19.6	75728	PASS

m/z	Abundance
35.80	178.0
39.00	162.0
39.90	1147.0
41.10	299.0
42.00	153.0
43.00	164.0
44.00	2510.0
44.90	197.0
46.90	241.0
48.90	589.0
51.00	446.0
55.00	181.0
73.10	846.0
74.90	260.0
77.00	334.0
84.00	458.0
85.90	224.0
95.90	349.0
102.70	159.0
133.00	423.0
134.90	190.0
147.00	351.0
149.20	161.0
163.00	304.0
176.90	284.0
191.10	634.0
192.00	224.0
193.10	401.0
207.10	5251.0
208.00	1730.0
209.10	1149.0
281.00	1152.0
282.10	175.0
282.90	177.0
355.10	248.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

m/z	Abundance
35.90	336.0
37.10	752.0
38.00	1988.0
39.00	14003.0
40.00	1400.0
41.00	553.0
43.10	232.0
44.00	2751.0
44.90	419.0
46.90	178.0
49.00	1480.0
50.00	44592.0
51.00	169088.0
52.10	8378.0
53.00	457.0
55.00	756.0
56.00	4549.0
57.00	10960.0
58.00	489.0
59.00	258.0
60.10	202.0
61.00	1789.0
62.00	1912.0
63.00	6033.0
64.00	751.0
65.00	2939.0
65.90	193.0
66.90	181.0
68.00	1609.0
69.00	140544.0
70.10	673.0
71.00	259.0
73.10	1690.0
74.00	13238.0
75.00	22136.0
76.10	7605.0
77.10	163712.0
78.10	11457.0
79.00	8818.0
80.00	7596.0
81.00	11169.0
82.00	2868.0
83.00	2637.0
84.00	453.0
85.00	2359.0
86.00	2693.0
87.00	1560.0
87.90	456.0
89.10	376.0
91.00	2628.0
92.00	2780.0
93.00	18288.0
94.00	1270.0
95.00	251.0
96.20	1070.0
97.10	322.0
98.00	12482.0
99.00	10803.0
100.00	1156.0
101.00	7270.0
101.90	306.0
103.00	2275.0
104.00	3546.0
105.00	3640.0
106.00	1152.0
107.00	52672.0
108.00	8677.0
109.00	1363.0
110.00	93032.0
111.00	14243.0
112.00	1957.0
112.90	663.0
114.90	352.0
116.00	2289.0
117.00	39360.0
118.10	3448.0
119.10	628.0
120.00	816.0
120.90	241.0
122.00	2865.0
123.00	5351.0
124.00	2315.0
125.00	1884.0
126.00	906.0
127.00	185344.0
128.00	13883.0
129.00	70568.0
130.00	6481.0
131.00	1396.0
132.00	716.0
133.00	802.0
134.00	1858.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

135.00	5506.0
136.00	2079.0
137.00	2678.0
137.90	814.0
139.00	295.0
140.00	663.0
141.00	8022.0
142.00	2898.0
143.00	1878.0
144.00	656.0
145.00	590.0
146.00	1606.0
147.00	4758.0
148.00	10916.0
149.00	2359.0
150.00	581.0
151.10	1121.0
153.00	3091.0
154.10	2215.0
155.00	4978.0
156.00	7903.0
157.10	1456.0
158.00	1576.0
159.00	1403.0
160.00	2531.0
161.10	3982.0
162.00	1183.0
162.90	549.0
164.00	410.0
165.00	3205.0
166.00	2944.0
167.00	17208.0
168.10	10029.0
169.10	1717.0
170.20	583.0
171.10	842.0
171.90	1524.0
173.00	1891.0
174.00	3902.0
175.10	6616.0
176.00	2377.0
177.00	4103.0
178.00	955.0
179.00	12525.0
180.00	9959.0
181.00	4133.0
182.00	903.0
182.80	235.0
183.20	292.0
183.90	901.0
185.00	6548.0
186.10	49720.0
187.10	14673.0
188.10	1682.0
189.00	2341.0
189.80	449.0
191.00	2075.0
192.00	4209.0
193.10	5387.0
194.10	1337.0
195.10	561.0
196.10	9829.0
198.00	399168.0
199.00	27848.0
200.00	1853.0
201.30	1046.0
201.60	1193.0
203.00	2570.0
204.00	12955.0
205.10	21536.0
206.10	96664.0
207.10	18720.0
208.00	4863.0
209.00	1980.0
210.00	1774.0
211.00	3793.0
211.90	676.0
213.10	247.0
215.00	952.0
216.10	2020.0
217.00	25104.0
218.00	2862.0
219.10	379.0
221.00	16528.0
221.80	3180.0
223.00	5543.0
224.10	53472.0
225.10	13610.0
226.10	1492.0
227.00	21008.0
228.00	2867.0
229.00	4088.0
230.00	809.0
231.00	2058.0
232.00	166.0
232.90	339.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

234.00	1018.0
235.00	1821.0
236.00	1012.0
237.10	2259.0
238.10	247.0
239.00	917.0
240.10	589.0
241.10	1153.0
242.00	2593.0
243.10	2628.0
244.10	41712.0
245.10	6173.0
246.10	7858.0
247.00	1626.0
247.90	282.0
249.10	1389.0
250.00	427.0
250.90	356.0
252.10	313.0
253.00	769.0
254.00	1090.0
255.10	208384.0
256.10	31088.0
257.00	2470.0
258.10	11893.0
259.00	1789.0
260.00	355.0
261.00	250.0
263.00	233.0
263.90	256.0
265.00	4910.0
266.10	783.0
267.00	172.0
268.10	156.0
270.20	251.0
271.00	316.0
271.80	396.0
273.10	5465.0
274.10	15976.0
275.10	91904.0
276.10	11875.0
277.00	6404.0
278.00	1064.0
279.10	355.0
281.10	1394.0
282.00	589.0
283.10	1158.0
284.10	451.0
285.10	1435.0
286.10	199.0
289.10	327.0
290.00	219.0
291.00	274.0
292.10	329.0
293.10	1898.0
294.10	387.0
295.10	600.0
296.10	23840.0
297.00	3510.0
298.10	291.0
301.10	342.0
301.90	514.0
303.10	2706.0
304.10	1245.0
308.00	385.0
308.90	171.0
310.00	295.0
311.10	160.0
312.80	164.0
313.20	166.0
314.00	1274.0
315.00	2625.0
316.10	1923.0
317.00	270.0
321.10	775.0
322.00	441.0
323.10	7852.0
324.10	1544.0
325.10	195.0
326.20	207.0
327.10	2160.0
328.00	891.0
328.90	171.0
332.10	569.0
333.20	737.0
334.10	4862.0
335.10	1186.0
336.00	269.0
341.10	968.0
342.10	152.0
346.10	1711.0
347.00	358.0
352.10	2617.0
353.00	1702.0
354.20	2190.0
355.10	546.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

359.00	154.0
365.10	9605.0
366.10	1820.0
369.90	243.0
371.10	625.0
372.10	4495.0
373.10	926.0
377.00	160.0
383.10	1006.0
384.10	448.0
390.10	609.0
391.10	282.0
392.00	332.0
401.00	399.0
402.10	1493.0
403.10	2825.0
404.10	758.0
405.10	292.0
421.10	2560.0
422.10	1960.0
423.10	14472.0
424.20	3931.0
424.90	533.0
441.20	46720.0
442.10	292544.0
443.10	57456.0
444.10	5226.0
445.20	364.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

m/z	Abundance
36.00	374.0
37.00	806.0
38.00	1927.0
39.10	13398.0
40.00	1815.0
41.10	442.0
43.00	234.0
44.00	2749.0
44.90	573.0
46.90	197.0
49.00	1580.0
50.00	47024.0
51.00	186176.0
52.00	8565.0
53.10	337.0
55.10	1126.0
55.90	4725.0
57.00	11527.0
58.00	592.0
59.00	299.0
61.00	1998.0
62.00	2366.0
63.00	6810.0
64.00	807.0
65.00	2981.0
66.10	184.0
67.90	2219.0
69.00	154432.0
70.00	1049.0
71.10	161.0
73.00	2276.0
74.00	15643.0
75.00	25168.0
76.10	7720.0
77.10	183104.0
78.00	13473.0
79.00	10534.0
80.00	8602.0
81.00	12735.0
82.00	2764.0
83.10	3251.0
83.90	596.0
85.00	2371.0
86.00	4135.0
87.00	1681.0
88.00	987.0
88.90	338.0
90.10	169.0
91.00	3123.0
92.00	2926.0
93.00	20888.0
94.00	1265.0
95.00	629.0
96.00	1412.0
97.00	532.0
98.00	15692.0
99.00	13206.0
99.90	770.0
101.00	7351.0
102.00	459.0
103.10	2312.0
104.00	4132.0
105.00	4283.0
106.10	1455.0
107.00	60240.0
108.00	9108.0
109.00	1396.0
110.00	113568.0
111.00	16656.0
112.00	2246.0
112.90	808.0
113.90	168.0
115.00	265.0
116.10	2712.0
117.00	42872.0
118.00	3367.0
118.90	711.0
120.00	651.0
120.80	289.0
121.10	233.0
122.00	3944.0
123.00	6208.0
124.10	2615.0
125.00	2606.0
126.10	889.0
127.00	221312.0
128.00	16888.0
129.00	85160.0
130.00	7104.0
131.00	1223.0
132.10	811.0
132.90	997.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

134.00	2674.0
135.10	6505.0
136.00	2299.0
137.00	3903.0
138.00	762.0
138.80	383.0
140.00	1060.0
141.00	9832.0
142.00	3698.0
143.00	2183.0
144.00	486.0
144.90	680.0
146.00	1614.0
147.00	4856.0
148.00	11661.0
149.00	2835.0
150.00	840.0
151.10	1152.0
153.00	3441.0
154.10	2819.0
155.10	6486.0
156.00	8667.0
157.00	1756.0
158.10	1719.0
159.00	1336.0
160.00	3596.0
161.00	4825.0
162.00	1804.0
163.00	643.0
164.10	359.0
165.00	4257.0
166.10	3176.0
167.00	22704.0
168.10	12088.0
169.00	1686.0
170.00	838.0
171.00	883.0
172.00	1855.0
173.10	2235.0
174.10	4717.0
175.00	8708.0
176.10	2546.0
177.00	4359.0
178.00	1669.0
179.00	16960.0
180.10	11284.0
181.00	5284.0
182.10	972.0
183.00	549.0
183.90	1314.0
185.00	7595.0
186.00	63632.0
187.10	18280.0
188.10	2036.0
189.00	4064.0
190.00	888.0
191.00	2614.0
192.00	5239.0
193.10	6970.0
194.10	1120.0
194.90	847.0
196.10	12624.0
196.80	2147.0
198.00	501696.0
199.00	32216.0
200.00	2350.0
201.50	2549.0
203.00	3149.0
204.10	17488.0
205.10	27848.0
206.10	125848.0
207.10	21984.0
208.00	5229.0
209.10	2216.0
210.20	1745.0
211.10	4756.0
212.10	546.0
213.10	408.0
215.00	1084.0
216.00	2219.0
217.00	31824.0
218.00	3877.0
219.10	317.0
221.10	17688.0
221.90	4271.0
223.10	6812.0
224.10	68736.0
225.10	17952.0
226.10	2270.0
227.00	26496.0
228.00	3447.0
229.00	5959.0
230.10	889.0
231.10	2273.0
232.00	430.0
233.10	396.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

234.00	1904.0
235.00	1873.0
236.00	1822.0
237.10	2447.0
238.10	374.0
239.10	959.0
240.00	982.0
241.00	1477.0
242.00	3326.0
243.10	3535.0
244.10	55320.0
245.10	7191.0
246.10	8441.0
247.10	1872.0
248.00	585.0
249.10	1760.0
250.00	393.0
250.90	440.0
251.90	477.0
253.10	1293.0
254.00	1446.0
255.10	282368.0
256.10	41688.0
257.00	3041.0
258.10	14403.0
259.10	2445.0
260.10	360.0
261.00	491.0
263.90	201.0
265.10	6393.0
266.00	942.0
267.10	465.0
268.00	250.0
269.90	224.0
270.90	365.0
271.20	378.0
272.10	521.0
273.10	8614.0
274.10	23192.0
275.10	129176.0
276.10	15968.0
277.10	10306.0
278.00	1582.0
279.00	391.0
281.00	1041.0
282.10	484.0
283.10	1532.0
284.10	970.0
285.10	2020.0
286.10	303.0
288.90	402.0
290.00	445.0
290.90	330.0
292.00	496.0
293.10	2105.0
294.10	706.0
295.00	581.0
296.10	34952.0
297.10	4993.0
298.10	264.0
299.20	172.0
301.00	537.0
302.10	979.0
303.10	4094.0
304.10	1169.0
305.10	277.0
308.00	628.0
309.00	335.0
310.10	547.0
313.10	218.0
314.00	1266.0
315.10	4155.0
316.00	2314.0
317.00	501.0
319.90	210.0
321.10	1208.0
322.10	504.0
323.10	11377.0
324.10	1913.0
325.00	309.0
326.00	339.0
327.10	2389.0
328.10	1317.0
329.00	247.0
332.10	725.0
333.10	1090.0
334.10	7420.0
335.10	1904.0
336.20	243.0
339.10	263.0
340.10	240.0
341.10	1946.0
342.10	592.0
346.00	2148.0
347.10	591.0
349.80	167.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

351.10	210.0
352.10	3537.0
353.10	3115.0
354.10	3404.0
355.10	796.0
356.20	166.0
358.90	199.0
365.10	15644.0
366.10	2681.0
370.00	255.0
371.10	795.0
372.20	6574.0
373.10	1895.0
374.00	199.0
377.10	311.0
383.10	1730.0
384.10	452.0
385.10	205.0
390.10	980.0
391.20	544.0
392.10	661.0
401.10	614.0
402.10	2963.0
403.10	3405.0
404.20	1320.0
405.10	230.0
415.10	211.0
421.10	4120.0
422.10	2892.0
423.10	22104.0
424.10	6116.0
425.20	533.0
441.10	78080.0
442.10	447808.0
443.10	90536.0
444.10	8534.0
445.10	661.0

Instrument :

BNA_M

ClientSampleId :

DFTPP094

m/z	Abundance
36.00	206.0
37.00	308.0
38.10	971.0
39.10	7963.0
40.00	1759.0
41.00	461.0
43.00	276.0
44.00	2921.0
44.90	381.0
46.90	219.0
48.10	162.0
49.00	1187.0
50.10	28624.0
51.00	110552.0
52.00	5731.0
52.90	364.0
54.90	676.0
56.00	3081.0
57.00	8090.0
57.90	399.0
61.00	1301.0
62.00	1273.0
63.00	3418.0
64.00	620.0
65.00	2004.0
68.00	1424.0
69.00	94416.0
70.10	497.0
73.10	1527.0
74.10	9105.0
75.00	15767.0
76.10	5392.0
77.10	112696.0
78.10	8058.0
79.00	6461.0
80.00	6028.0
81.00	8182.0
82.00	2355.0
83.00	1842.0
84.00	368.0
85.00	1461.0
86.00	2002.0
87.10	1043.0
88.10	467.0
89.10	248.0
91.00	2022.0
91.90	2031.0
93.00	12134.0
94.00	1086.0
94.90	214.0
96.00	1113.0
96.80	454.0
98.00	9408.0
99.00	7881.0
100.00	656.0
101.00	4200.0
102.00	278.0
103.10	1808.0
104.00	2544.0
105.00	3192.0
105.90	711.0
107.00	38632.0
108.00	5943.0
109.00	1004.0
110.00	69712.0
111.00	11170.0
112.00	1103.0
113.00	509.0
115.00	290.0
116.00	1815.0
117.00	28816.0
117.90	2540.0
118.90	268.0
120.00	713.0
121.00	247.0
121.90	2304.0
123.00	4033.0
124.00	1777.0
125.00	1707.0
126.10	606.0
127.00	144000.0
128.10	10966.0
129.00	56016.0
130.00	5145.0
131.00	740.0
132.10	539.0
132.80	652.0
134.00	1601.0
135.00	4368.0
136.00	1956.0
137.00	2203.0
137.90	464.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

138.90	305.0
139.90	558.0
141.00	6780.0
142.00	2631.0
142.90	1883.0
143.80	348.0
145.00	484.0
146.00	1269.0
147.00	3191.0
148.00	8129.0
149.00	1307.0
150.00	512.0
150.90	798.0
151.80	468.0
153.00	2036.0
154.00	1830.0
155.10	4107.0
156.10	6562.0
157.10	1371.0
158.10	1417.0
159.10	977.0
160.00	2735.0
161.00	3718.0
162.00	921.0
163.00	350.0
164.10	357.0
165.10	2700.0
166.00	2363.0
167.10	15415.0
168.00	8230.0
169.00	1741.0
170.00	669.0
171.00	651.0
172.00	1147.0
173.00	2044.0
174.10	3207.0
175.10	5883.0
176.00	1672.0
177.00	3067.0
178.10	1422.0
179.00	11790.0
180.00	8027.0
181.10	3963.0
181.90	733.0
183.10	523.0
184.00	849.0
185.00	4734.0
186.10	44176.0
187.10	12224.0
188.00	1315.0
189.00	2277.0
190.00	385.0
191.00	1634.0
192.00	3961.0
193.00	5456.0
194.00	847.0
195.10	701.0
196.10	9512.0
198.00	364736.0
199.00	23576.0
200.00	1620.0
200.80	481.0
201.50	1347.0
203.10	1993.0
204.10	12189.0
205.10	19112.0
206.10	89952.0
207.10	16408.0
208.10	4360.0
209.00	1969.0
210.10	1321.0
211.10	3119.0
212.10	693.0
213.10	322.0
215.00	1130.0
216.10	2106.0
217.00	21576.0
218.00	3050.0
218.90	409.0
221.00	13942.0
221.80	3933.0
223.10	5658.0
224.10	48784.0
225.10	13033.0
226.00	1294.0
227.00	18896.0
228.00	2561.0
229.00	4156.0
229.90	500.0
231.00	1424.0
232.00	368.0
232.90	428.0
234.10	1409.0
235.10	1264.0
236.00	803.0
237.10	1870.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

237.90	247.0
239.10	1136.0
240.00	731.0
241.00	1365.0
242.00	2782.0
243.10	3355.0
244.10	39984.0
245.10	5390.0
246.00	7847.0
247.10	1247.0
248.00	353.0
249.00	1598.0
250.10	370.0
251.00	388.0
252.00	367.0
253.10	792.0
254.00	895.0
255.10	210304.0
256.10	31656.0
257.10	2004.0
258.10	11188.0
259.00	1724.0
260.00	375.0
260.90	381.0
263.90	273.0
265.10	4914.0
266.00	660.0
267.10	275.0
268.00	159.0
269.90	344.0
271.00	415.0
272.00	622.0
273.10	6248.0
274.10	16896.0
275.10	97904.0
276.10	12399.0
277.10	7219.0
278.10	1143.0
279.00	163.0
281.10	1109.0
282.10	874.0
283.10	1110.0
284.00	550.0
285.00	1270.0
286.10	309.0
288.90	415.0
290.00	412.0
291.10	199.0
292.10	271.0
293.20	1618.0
294.00	514.0
295.10	479.0
296.10	28960.0
297.10	3609.0
298.10	215.0
301.00	360.0
302.10	405.0
303.10	3581.0
304.10	1058.0
308.00	514.0
309.10	252.0
310.00	362.0
311.10	194.0
312.00	184.0
313.00	301.0
314.10	1580.0
315.10	3184.0
316.10	1516.0
317.00	294.0
321.10	1169.0
322.10	449.0
323.10	10170.0
324.10	1555.0
325.00	192.0
325.90	208.0
327.00	2268.0
328.10	1067.0
329.00	264.0
332.10	851.0
333.10	748.0
334.10	6590.0
335.10	1549.0
335.90	166.0
339.00	151.0
341.10	1158.0
342.20	441.0
346.00	2457.0
347.00	415.0
352.10	3050.0
353.10	2015.0
354.10	3419.0
355.10	812.0
356.10	284.0
359.10	277.0
365.10	13451.0
366.00	2250.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094

370.00	381.0
371.20	946.0
372.10	5384.0
373.10	1418.0
374.00	269.0
377.10	228.0
383.10	1595.0
384.00	310.0
384.90	173.0
390.00	563.0
391.10	545.0
392.00	500.0
401.10	376.0
402.10	2412.0
403.10	3606.0
404.10	927.0
405.00	230.0
415.10	175.0
421.10	3109.0
422.10	2890.0
423.10	19696.0
424.10	4909.0
425.10	435.0
429.00	157.0
441.10	67800.0
442.10	419008.0
443.10	79192.0
444.10	7784.0
445.10	244.0

Instrument :
BNA_M
ClientSampleId :
DFTPP094