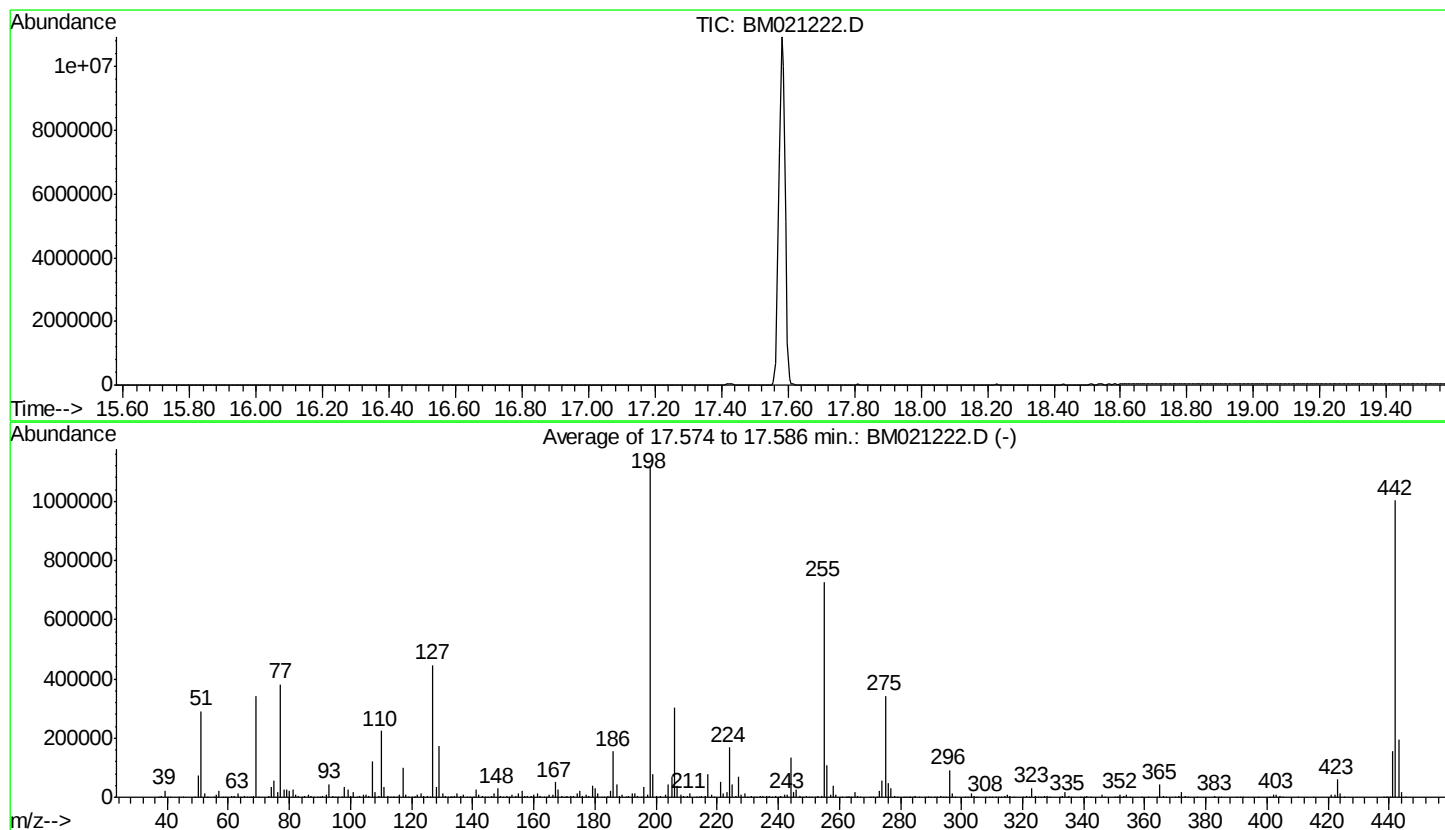


Data Path : \\74.0.250.170\terastorage\svoasrv\HPCHEM1\BNA_M\Data\BM062819\
Data File : BM021222.D
Acq On : 28 Jun 2019 08:59
Operator : HP/JU
Sample : DFTPP16
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Title : SVOA CALIBRATION
Last Update : Mon Jul 01 01:16:07 2019



AutoFind: Scans 2480, 2481, 2482; Background Corrected with Scan 2475

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	25.9	290730	PASS
68	69	0.00	2	1.8	6219	PASS
69	198	0.00	100	30.6	342869	PASS
70	69	0.00	2	0.5	1866	PASS
127	198	10	80	39.9	447018	PASS
197	198	0.00	2	0.7	8231	PASS
198	198	100	100	100.0	1120512	PASS
199	198	5	9	6.9	77160	PASS
275	198	10	60	30.6	342336	PASS
365	198	1	100	3.9	43157	PASS
441	198	0.01	100	14.0	157250	PASS
442	198	50	100	89.4	1001557	PASS
443	442	15	24	19.7	196872	PASS

m/z	Abundance
40.00	918.0
44.00	4748.0
49.10	379.0
73.00	722.0
83.90	370.0
96.00	360.0
147.00	468.0
191.00	433.0
192.90	367.0
207.00	3091.0
208.00	922.0
208.90	312.0
281.10	569.0

Instrument :
BNA_M
ClientSampleId :

m/z	Abundance
37.00	1206.0
38.10	3531.0
39.10	21208.0
40.10	1967.0
41.10	745.0
44.00	5255.0
45.10	717.0
49.10	2286.0
50.10	71096.0
51.10	273600.0
52.10	13482.0
53.10	494.0
55.00	1494.0
56.00	7958.0
57.00	19304.0
58.00	728.0
59.00	343.0
61.00	3509.0
62.10	4713.0
63.00	11865.0
64.00	1554.0
65.10	5620.0
66.10	377.0
67.20	564.0
68.10	5553.0
69.00	320768.0
70.00	1660.0
73.10	3104.0
74.10	32672.0
75.10	50208.0
76.10	17264.0
77.10	344576.0
78.10	24744.0
79.00	23256.0
80.00	17752.0
81.00	25808.0
82.00	6193.0
83.00	5527.0
84.10	864.0
85.00	5069.0
86.10	8166.0
87.10	2927.0
88.00	1189.0
89.00	613.0
91.00	6259.0
92.00	6073.0
93.00	40312.0
94.00	2804.0
95.10	558.0
96.00	1902.0
97.10	813.0
98.00	31152.0
99.00	26216.0
100.00	2380.0
101.00	13240.0
102.00	869.0
103.00	4378.0
104.00	8947.0
105.10	8219.0
106.10	2844.0
107.00	110160.0
108.10	16576.0
109.10	2784.0
110.00	197312.0
111.00	30992.0
112.10	3509.0
113.00	1438.0
114.00	305.0
114.90	426.0
116.10	5749.0
117.00	90064.0
118.00	7202.0
118.90	886.0
120.00	1183.0
120.90	499.0
122.00	6887.0
123.00	10895.0
124.00	4963.0
125.00	4358.0
126.20	2695.0
127.00	380992.0
128.00	30488.0
129.00	148096.0
130.00	12885.0
131.00	2652.0
132.00	1396.0
132.80	576.0
133.10	508.0
134.00	4147.0
135.00	11448.0
136.00	4889.0

Instrument :
BNA_M
ClientSampleId :

137.00	6600.0
138.00	1400.0
139.00	811.0
140.00	1804.0
141.00	20352.0
142.00	7336.0
143.00	5245.0
144.00	1596.0
144.90	1175.0
146.00	4343.0
147.00	11090.0
148.00	25472.0
149.00	5548.0
150.00	1214.0
151.00	2959.0
152.00	1367.0
153.00	6499.0
154.00	4983.0
155.00	12450.0
156.00	17640.0
157.10	3304.0
158.00	4063.0
159.00	2645.0
160.00	6809.0
161.00	9307.0
162.00	2925.0
163.10	867.0
164.00	1129.0
165.00	8356.0
166.00	6366.0
167.00	43336.0
168.00	25312.0
169.00	4348.0
170.00	1212.0
171.00	2189.0
172.00	4012.0
173.00	5219.0
174.00	9130.0
175.00	16600.0
176.00	4864.0
177.00	7937.0
178.10	2610.0
179.00	32432.0
180.00	23296.0
181.00	10219.0
182.00	1979.0
183.10	858.0
184.00	2920.0
185.00	16488.0
186.00	125040.0
187.00	35640.0
188.00	4393.0
189.00	7526.0
190.00	1601.0
191.00	4095.0
192.00	10453.0
193.00	13147.0
194.00	2189.0
195.00	1586.0
196.00	27256.0
197.10	6369.0
198.00	873216.0
199.00	61664.0
200.00	4304.0
201.50	4478.0
203.00	5651.0
204.00	32688.0
205.00	54472.0
206.00	234368.0
207.00	34680.0
208.00	9759.0
209.00	2835.0
210.20	3757.0
211.10	8808.0
213.10	707.0
215.00	2218.0
216.00	4862.0
217.00	61064.0
218.00	7735.0
219.10	971.0
221.00	39096.0
221.80	8783.0
223.00	12561.0
224.00	126696.0
225.00	34368.0
226.00	3848.0
227.00	53200.0
228.00	6978.0
229.00	11712.0
230.00	1686.0
231.00	5014.0
232.00	922.0
233.10	942.0
234.00	3328.0
235.00	3597.0

Instrument :
BNA_M
ClientSampleId :

236.00	2457.0
237.00	5501.0
238.00	948.0
239.00	2349.0
240.00	1868.0
241.00	3363.0
242.00	6515.0
243.10	7469.0
244.00	98544.0
245.00	13568.0
246.00	19752.0
247.00	4260.0
248.00	1061.0
249.00	4504.0
249.90	826.0
251.10	717.0
252.00	930.0
253.00	2358.0
254.20	4631.0
255.00	537856.0
256.00	82632.0
257.10	6727.0
258.00	28816.0
259.00	5220.0
260.00	817.0
261.00	792.0
262.80	369.0
263.10	391.0
263.90	877.0
265.00	11719.0
266.00	1824.0
266.90	431.0
270.00	661.0
271.00	2073.0
272.10	1291.0
273.00	16170.0
274.00	42240.0
275.00	247488.0
276.00	34160.0
277.00	21016.0
278.00	3589.0
278.90	628.0
281.10	813.0
282.00	696.0
282.90	2721.0
284.00	1762.0
285.00	3496.0
286.00	702.0
288.90	982.0
290.00	726.0
291.00	773.0
292.00	1020.0
293.00	4624.0
294.00	1325.0
295.10	1300.0
296.00	65656.0
297.00	10319.0
297.90	549.0
301.10	698.0
302.00	1318.0
303.00	8192.0
304.00	2054.0
305.00	309.0
308.00	1133.0
309.00	600.0
309.90	857.0
313.00	664.0
314.00	2913.0
315.00	7200.0
316.00	3950.0
317.00	897.0
321.10	2209.0
322.00	1258.0
323.00	21744.0
324.00	3595.0
325.00	369.0
326.00	466.0
327.00	3889.0
328.00	1982.0
329.00	335.0
332.00	1604.0
333.00	1901.0
334.00	13457.0
335.00	3810.0
336.00	449.0
339.10	410.0
340.00	351.0
341.10	2588.0
342.00	1133.0
346.00	4334.0
346.90	1081.0
351.00	301.0
352.00	6993.0
353.10	4476.0
354.00	7178.0

Instrument :
BNA_M
ClientSampleId :

355.10	1459.0
359.00	417.0
365.00	29112.0
366.00	4422.0
370.00	499.0
371.00	1755.0
372.00	9881.0
373.00	2672.0
383.00	3039.0
384.00	1146.0
385.00	417.0
390.10	1170.0
391.00	816.0
392.20	664.0
401.00	598.0
402.00	4305.0
403.00	6481.0
404.10	2165.0
405.00	447.0
421.00	5315.0
422.10	5331.0
423.00	35064.0
424.10	9352.0
425.00	1521.0
440.20	659.0
441.10	90952.0
442.10	578816.0
443.10	117400.0
444.10	11896.0
445.10	760.0

Instrument :
BNA_M
ClientSampleId :

m/z	Abundance
37.00	1311.0
38.10	4889.0
39.10	26192.0
40.00	1943.0
41.00	672.0
44.00	5683.0
45.00	657.0
49.10	2698.0
50.10	87712.0
51.10	333952.0
52.10	17552.0
53.10	538.0
55.00	1687.0
56.00	10361.0
57.00	22072.0
57.90	1112.0
59.10	340.0
61.10	5164.0
62.00	5127.0
63.10	14271.0
64.10	2345.0
65.10	7541.0
66.00	368.0
67.20	434.0
68.10	7912.0
69.00	393472.0
70.10	2155.0
73.10	3486.0
74.10	39768.0
75.10	62624.0
76.10	22696.0
77.10	443712.0
78.10	31232.0
79.10	29272.0
80.00	22408.0
81.00	30832.0
82.00	7919.0
83.00	7614.0
84.00	882.0
85.00	4971.0
86.00	9010.0
87.00	3602.0
88.10	1430.0
89.00	890.0
90.10	333.0
91.00	7031.0
92.00	7414.0
93.00	52504.0
94.00	3450.0
95.10	816.0
96.10	2525.0
97.10	1217.0
98.00	39856.0
99.00	31632.0
100.00	2842.0
101.00	18424.0
102.00	906.0
103.00	5818.0
104.00	11985.0
105.00	10900.0
106.10	4257.0
107.10	140160.0
108.00	21656.0
109.10	4219.0
110.00	256320.0
111.00	40032.0
112.00	4298.0
113.00	1531.0
114.20	477.0
115.00	574.0
116.10	8076.0
117.00	114496.0
118.10	8051.0
119.00	1242.0
120.00	1904.0
121.10	636.0
122.00	10099.0
123.00	15792.0
124.00	6655.0
125.00	6477.0
127.00	519680.0
128.00	40520.0
129.00	201728.0
130.00	17168.0
131.00	3453.0
132.00	1800.0
133.00	1109.0
134.00	5751.0
135.00	16217.0
136.00	6850.0
137.00	9603.0

Instrument :
BNA_M
ClientSampleId :

138.00	1852.0
139.10	1222.0
140.10	2422.0
141.00	28056.0
142.00	9019.0
143.00	6869.0
144.00	1637.0
145.00	1414.0
146.00	5572.0
147.00	15288.0
148.00	31616.0
149.00	6987.0
150.00	1811.0
151.10	4105.0
151.80	2315.0
153.00	9145.0
154.00	7267.0
155.10	16157.0
156.00	24792.0
157.10	4725.0
158.00	5998.0
159.00	4380.0
160.00	9108.0
161.00	13644.0
162.00	4282.0
163.10	966.0
163.90	1752.0
165.00	11120.0
166.00	8905.0
167.00	57896.0
168.00	31264.0
169.00	5304.0
170.00	2034.0
171.00	2970.0
172.00	5923.0
173.00	7007.0
174.00	12369.0
175.00	24384.0
176.00	7430.0
177.00	12056.0
178.10	3976.0
179.00	45592.0
180.00	34056.0
181.00	15643.0
182.00	2396.0
183.00	1484.0
184.10	4188.0
185.00	23400.0
186.00	179200.0
187.00	51376.0
188.00	5320.0
189.00	11076.0
190.00	2198.0
191.00	5811.0
192.00	15305.0
193.00	17648.0
194.00	3537.0
194.90	2215.0
196.00	40992.0
197.10	10053.0
198.00	1324032.0
199.00	91208.0
200.00	7028.0
201.50	6073.0
203.00	9927.0
204.00	48528.0
205.00	80208.0
206.00	352832.0
207.00	49048.0
208.00	12618.0
209.10	3866.0
210.30	5689.0
211.00	13869.0
213.00	972.0
213.90	336.0
214.90	3671.0
216.00	7166.0
217.00	91688.0
218.00	11958.0
219.00	1334.0
221.00	63360.0
221.90	13816.0
223.00	21400.0
224.00	194816.0
225.00	50272.0
226.00	5895.0
227.00	78544.0
228.00	10199.0
229.00	16488.0
230.00	2211.0
231.00	7498.0
232.00	1114.0
233.00	1525.0
234.00	4630.0
235.00	6051.0

Instrument :
BNA_M
ClientSampleId :

236.00	3528.0
237.00	7813.0
237.90	895.0
239.00	3165.0
240.00	2385.0
241.00	5180.0
242.00	10709.0
243.10	12444.0
244.00	157056.0
245.10	21408.0
246.00	29920.0
247.00	6025.0
248.00	1180.0
249.00	6386.0
250.00	1259.0
251.10	1306.0
252.00	1622.0
253.00	3533.0
254.20	6838.0
255.00	852928.0
256.00	123384.0
257.00	10358.0
258.00	45152.0
259.00	7686.0
260.00	1490.0
261.00	1533.0
262.10	311.0
263.00	357.0
264.10	1540.0
265.00	19008.0
266.00	2939.0
266.90	454.0
270.00	913.0
270.90	2087.0
272.10	2324.0
273.00	24480.0
274.00	68104.0
275.00	399552.0
276.00	53400.0
277.00	33016.0
278.00	5674.0
279.00	1258.0
281.00	1103.0
282.00	955.0
283.10	3671.0
284.00	2523.0
285.00	5299.0
286.10	826.0
287.90	357.0
289.10	1318.0
289.90	1302.0
291.00	692.0
292.00	1672.0
293.00	7360.0
294.00	2241.0
295.00	2192.0
296.00	105432.0
297.00	14399.0
298.00	1503.0
300.90	973.0
302.00	1757.0
303.10	13104.0
304.00	3263.0
305.00	698.0
308.00	1496.0
309.00	1009.0
310.00	1301.0
311.00	362.0
312.00	394.0
313.00	952.0
314.10	4937.0
315.00	12224.0
316.00	7013.0
317.10	1145.0
320.10	553.0
321.00	3890.0
322.10	1821.0
323.10	35336.0
324.00	7083.0
325.00	832.0
325.90	706.0
327.00	6310.0
328.00	3867.0
329.00	781.0
332.00	2462.0
332.90	3324.0
334.00	21520.0
335.00	6044.0
336.00	951.0
339.00	610.0
339.90	661.0
341.00	4318.0
342.00	1151.0
346.00	7846.0
347.00	1665.0

Instrument :
BNA_M
ClientSampleId :

350.00	344.0
351.20	524.0
352.00	10223.0
353.00	7344.0
354.10	12305.0
355.00	2346.0
359.00	886.0
361.10	303.0
364.20	534.0
365.00	50496.0
366.00	7292.0
366.90	387.0
370.00	1115.0
371.00	2639.0
372.10	19000.0
373.10	5294.0
374.00	586.0
377.10	458.0
383.00	4982.0
384.00	1745.0
385.00	455.0
390.00	2275.0
391.10	2000.0
392.00	1496.0
397.00	307.0
401.10	1107.0
402.10	7780.0
403.00	10882.0
404.10	3547.0
405.00	915.0
409.90	436.0
415.00	453.0
421.00	10060.0
422.10	9463.0
423.10	66968.0
424.10	16416.0
425.00	1823.0
437.90	322.0
439.20	367.0
440.20	1114.0
441.10	180672.0
442.10	1147904.0
443.10	227840.0
444.10	20232.0
445.10	1186.0

Instrument :
BNA_M
ClientSampleId :

m/z	Abundance
37.00	1374.0
38.10	3226.0
39.10	19712.0
40.00	1999.0
41.10	777.0
44.00	5955.0
45.00	705.0
49.10	2146.0
50.10	66552.0
51.10	264640.0
52.10	13973.0
53.00	572.0
55.00	1339.0
56.00	8493.0
57.00	17976.0
58.00	794.0
61.00	4089.0
62.00	4628.0
63.10	10460.0
64.00	2094.0
65.10	5535.0
66.20	304.0
66.90	654.0
68.10	5192.0
69.00	314368.0
70.00	1783.0
73.00	2860.0
74.10	32896.0
75.00	50496.0
76.10	17400.0
77.10	357632.0
78.10	24384.0
79.00	25016.0
80.00	19048.0
81.00	26000.0
82.00	6915.0
83.00	5696.0
84.00	734.0
85.00	4197.0
86.00	7473.0
87.10	3152.0
88.00	1201.0
89.00	606.0
91.00	6273.0
92.00	6722.0
93.00	43360.0
94.00	2822.0
95.10	533.0
96.00	2100.0
98.00	32936.0
99.00	26072.0
100.00	1971.0
101.00	14900.0
102.00	1064.0
103.00	4781.0
104.00	10285.0
105.00	9275.0
106.00	3295.0
107.00	117264.0
108.00	17256.0
109.20	3244.0
110.00	216640.0
111.00	33336.0
112.00	4162.0
113.00	1422.0
114.00	352.0
115.10	779.0
116.10	6913.0
117.00	99360.0
118.00	6844.0
119.00	1028.0
120.00	1297.0
121.00	450.0
122.00	8904.0
123.00	12954.0
124.00	5935.0
125.00	5161.0
126.20	3144.0
127.00	440384.0
128.00	32216.0
129.00	170560.0
130.00	14234.0
131.00	2538.0
132.00	1220.0
132.90	727.0
134.00	5318.0
135.00	14964.0
136.00	6413.0
137.00	7864.0
138.10	1533.0
139.00	940.0

Instrument :
BNA_M
ClientSampleId :

140.00	2291.0
141.00	24448.0
142.00	7485.0
143.00	5688.0
144.00	1307.0
145.00	1116.0
146.00	4652.0
147.00	12171.0
148.00	28536.0
149.00	6152.0
150.00	1600.0
151.10	3271.0
151.90	2287.0
153.00	7847.0
154.00	5755.0
155.00	14959.0
156.00	21056.0
157.00	3657.0
158.00	5162.0
159.00	3639.0
160.00	8833.0
161.00	12171.0
162.10	3342.0
163.10	916.0
164.00	1647.0
165.00	10138.0
166.10	7871.0
167.00	51760.0
168.00	27064.0
169.00	4791.0
170.10	1797.0
171.00	2252.0
172.00	5012.0
173.10	6682.0
174.00	12193.0
175.10	20640.0
176.00	6014.0
177.00	10541.0
178.00	3577.0
179.00	40096.0
180.00	28592.0
181.00	13368.0
182.00	2126.0
182.90	1219.0
184.00	3527.0
185.10	19840.0
186.00	158592.0
187.00	45576.0
188.00	4888.0
189.00	9699.0
190.10	1835.0
191.00	4648.0
192.00	13709.0
193.00	15328.0
194.00	3102.0
195.00	1905.0
196.00	35976.0
197.10	8272.0
198.00	1164288.0
199.00	78608.0
200.00	6280.0
201.40	5507.0
203.00	8719.0
204.00	43144.0
205.00	75144.0
206.00	315584.0
207.00	43152.0
208.00	10146.0
209.00	3639.0
211.00	12709.0
213.10	1106.0
215.00	3615.0
216.00	6822.0
217.00	83256.0
218.00	10616.0
219.00	1067.0
221.00	56560.0
221.80	11204.0
223.00	19432.0
224.00	180352.0
225.00	44808.0
226.00	5323.0
227.00	74264.0
228.00	10100.0
229.00	16856.0
230.00	2446.0
231.00	7136.0
232.00	1240.0
232.90	1428.0
234.00	4755.0
235.00	5258.0
236.00	2850.0
237.00	5789.0
238.00	1055.0
239.00	3022.0

Instrument :
BNA_M
ClientSampleId :

240.00	2584.0
241.00	4714.0
242.00	9729.0
243.10	10114.0
244.00	150528.0
245.00	19304.0
246.00	27712.0
247.00	5899.0
248.00	1426.0
249.00	6023.0
249.90	1023.0
251.00	1246.0
251.90	1373.0
253.00	3071.0
254.20	7719.0
255.00	793152.0
256.00	114760.0
257.00	8788.0
258.00	42448.0
259.00	7159.0
260.00	1144.0
261.00	1392.0
262.90	367.0
264.00	1062.0
265.00	17896.0
266.00	2487.0
266.90	506.0
269.90	744.0
271.00	2355.0
272.00	2181.0
273.00	23712.0
274.00	64296.0
275.00	379968.0
276.00	49272.0
277.00	31504.0
278.00	5436.0
279.00	1161.0
281.00	1126.0
281.90	896.0
282.90	3108.0
284.00	2271.0
285.00	5677.0
286.00	1251.0
288.00	424.0
289.00	1381.0
290.10	1063.0
291.00	1039.0
292.00	1320.0
293.00	7856.0
294.00	1912.0
295.10	1945.0
296.00	101640.0
297.00	13497.0
298.00	951.0
301.00	1543.0
302.00	2045.0
303.00	12496.0
304.00	3295.0
305.00	389.0
308.00	1381.0
309.00	1087.0
310.00	1096.0
312.00	397.0
313.00	951.0
314.10	5065.0
315.00	11451.0
316.00	6590.0
316.90	1188.0
320.10	456.0
321.00	3540.0
322.10	2242.0
323.00	35464.0
324.00	6583.0
325.00	648.0
326.00	688.0
327.00	7291.0
328.00	3687.0
329.00	889.0
332.00	2713.0
333.10	3602.0
334.00	21872.0
335.00	6138.0
336.00	780.0
339.00	636.0
339.90	633.0
341.00	4338.0
342.00	1126.0
346.00	7928.0
347.00	1278.0
350.00	350.0
351.10	653.0
352.00	11244.0
353.10	7504.0
354.10	12337.0
355.00	2638.0

Instrument :
BNA_M
ClientSampleId :

359.00	851.0
364.20	617.0
365.00	49864.0
366.00	7130.0
367.00	398.0
370.00	1185.0
371.00	2840.0
372.10	19440.0
373.10	5266.0
374.00	581.0
377.00	486.0
383.00	5430.0
384.00	1595.0
385.10	478.0
390.10	2893.0
391.10	1835.0
392.10	1314.0
396.90	323.0
401.00	1037.0
402.10	7919.0
403.00	12990.0
404.10	4568.0
405.10	592.0
410.00	380.0
415.00	491.0
421.00	10809.0
422.10	9844.0
423.10	74552.0
424.10	15699.0
425.10	1583.0
438.00	309.0
439.40	394.0
440.20	1320.0
441.10	200128.0
442.10	1277952.0
443.10	245376.0
444.10	21760.0
445.10	1732.0

Instrument :
BNA_M
ClientSampleId :