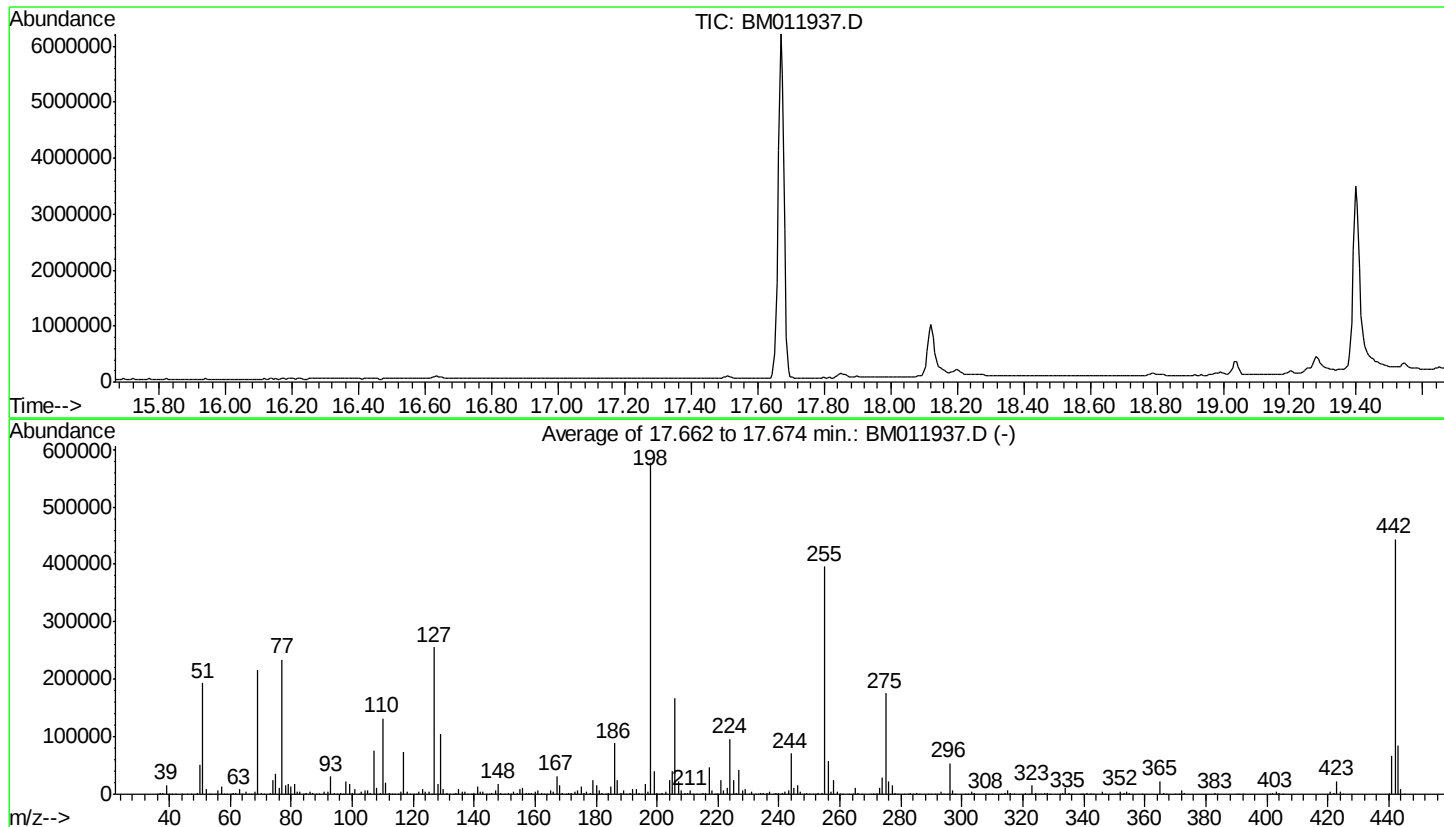


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100617\
Data File : BM011937.D
Acq On : 06 Oct 2017 12:40
Operator : SJ/JU
Sample : DFTPP19
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP19

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Title : SVOA CALIBRATION
Last Update : Mon Oct 09 03:46:42 2017



AutoFind: Scans 2478, 2479, 2480; 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	33.5	193164	PASS
68	69	0.00	2	2.0	4408	PASS
69	198	0.00	100	37.3	215305	PASS
70	69	0.00	2	0.7	1526	PASS
127	198	10	80	44.2	255125	PASS
197	198	0.00	2	0.7	3905	PASS
198	198	100	100	100.0	577002	PASS
199	198	5	9	6.9	39560	PASS
275	198	10	60	30.5	175770	PASS
365	198	1	100	3.9	22715	PASS
441	443	0.01	100	77.9	66098	PASS
442	198	50	100	76.9	443584	PASS
443	442	15	24	19.1	84805	PASS

m/z	Abundance
37.00	987.0
38.10	2604.0
39.10	16432.0
40.00	3116.0
41.10	2963.0
42.10	3105.0
43.10	13709.0
44.00	2968.0
45.00	9417.0
46.10	301.0
47.00	511.0
49.00	2104.0
50.00	46872.0
51.00	174656.0
52.00	9529.0
53.10	814.0
55.00	2401.0
56.00	6708.0
57.00	13573.0
58.00	799.0
58.90	439.0
60.00	6198.0
61.00	2933.0
62.00	2747.0
63.00	7401.0
64.00	1290.0
65.00	3526.0
65.90	510.0
67.10	1100.0
68.00	3573.0
69.00	194688.0
70.00	1187.0
71.00	811.0
73.10	3616.0
74.00	21824.0
75.00	32032.0
76.00	10207.0
77.00	211200.0
78.10	16019.0
79.00	15365.0
80.00	12122.0
81.00	15943.0
82.00	3961.0
83.00	3444.0
83.90	851.0
85.00	3121.0
86.00	4699.0
87.00	2285.0
88.00	1041.0
88.90	581.0
91.00	4274.0
92.00	3637.0
93.00	27152.0
94.00	2321.0
95.00	1050.0
96.00	1596.0
97.10	1442.0
98.00	21984.0
99.00	15783.0
100.00	1320.0
101.00	8771.0
101.90	758.0
102.90	2690.0
104.00	6176.0
105.00	5577.0
106.10	2253.0
107.00	64096.0
108.00	10228.0
109.10	2038.0
110.00	111032.0
111.00	16912.0
112.00	1961.0
113.10	774.0
114.00	333.0
115.10	475.0
116.00	3962.0
117.00	63848.0
118.00	4643.0
119.00	566.0
120.00	1274.0
121.10	490.0
122.00	4295.0
123.00	7236.0
123.90	3347.0
125.00	3116.0
126.10	1258.0
127.00	218176.0
128.00	16066.0
129.00	88280.0
130.00	7140.0
130.90	1684.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

131.90	878.0
133.00	598.0
134.00	2950.0
135.00	7638.0
136.00	3022.0
137.00	3504.0
137.80	776.0
138.90	755.0
140.00	1009.0
141.00	11880.0
142.00	4416.0
143.00	2969.0
143.90	858.0
144.90	696.0
145.90	2569.0
147.00	6904.0
148.00	15149.0
148.90	3336.0
149.90	684.0
151.10	1887.0
152.10	898.0
153.00	4152.0
154.00	2928.0
155.00	6476.0
156.00	10927.0
157.10	1822.0
157.90	2595.0
159.00	1652.0
160.00	3933.0
161.00	5948.0
162.00	1570.0
163.00	673.0
163.90	944.0
165.00	4661.0
166.00	3758.0
167.00	25672.0
168.00	12440.0
169.00	2194.0
169.90	834.0
170.90	1292.0
172.00	2003.0
173.00	3538.0
174.00	4923.0
175.00	10511.0
176.10	2571.0
176.90	4796.0
177.90	1838.0
179.00	19488.0
180.00	12700.0
181.00	5871.0
182.00	1236.0
183.00	563.0
183.90	1800.0
185.00	10548.0
186.00	69280.0
187.00	19864.0
188.00	2360.0
189.00	4238.0
189.90	1001.0
191.00	2469.0
192.00	6881.0
193.00	7774.0
194.00	1542.0
194.90	747.0
196.00	14417.0
197.10	2963.0
197.90	448768.0
199.00	31304.0
200.00	2588.0
200.80	924.0
201.40	2542.0
203.00	3493.0
204.00	19032.0
205.00	31472.0
206.00	126544.0
207.00	22200.0
207.90	4980.0
209.00	2466.0
210.10	2008.0
211.00	4549.0
211.90	810.0
213.10	416.0
214.90	1418.0
216.00	2916.0
217.00	37088.0
217.90	4915.0
219.00	515.0
219.80	351.0
221.00	18632.0
222.00	4922.0
223.00	8100.0
224.00	72272.0
225.00	19296.0
226.10	2080.0
227.00	32840.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

228.00	4901.0
229.00	7534.0
230.10	1035.0
231.00	2669.0
232.10	392.0
232.90	697.0
234.00	2424.0
234.90	2618.0
236.00	1818.0
237.00	3120.0
238.00	831.0
239.00	1231.0
240.00	1241.0
241.00	2055.0
242.00	4077.0
243.00	4537.0
244.00	51376.0
245.00	8082.0
246.00	12590.0
247.00	3074.0
248.00	679.0
249.00	2041.0
250.90	607.0
251.90	641.0
253.00	1416.0
254.10	2305.0
255.00	283200.0
256.00	42840.0
257.00	4008.0
258.00	18904.0
258.90	2993.0
260.00	476.0
261.00	471.0
262.90	331.0
264.00	466.0
265.00	6750.0
266.00	983.0
266.90	459.0
270.00	335.0
270.90	690.0
271.90	961.0
273.00	7903.0
274.00	20720.0
275.00	124240.0
276.00	16340.0
277.00	11402.0
278.00	2408.0
279.00	465.0
281.00	858.0
282.00	954.0
283.00	1498.0
284.10	806.0
285.10	1723.0
285.90	300.0
289.10	516.0
290.00	384.0
292.00	708.0
293.00	2443.0
294.10	494.0
295.00	617.0
296.00	38600.0
297.00	5169.0
297.90	455.0
301.00	500.0
301.90	586.0
303.00	3333.0
304.00	1273.0
308.00	483.0
308.80	471.0
309.90	394.0
312.90	497.0
314.00	1462.0
315.00	3632.0
316.00	1720.0
316.90	374.0
321.10	897.0
322.00	605.0
323.00	10790.0
324.00	1948.0
326.90	2437.0
327.90	986.0
332.10	752.0
333.00	1229.0
334.00	7034.0
335.00	1283.0
341.00	1261.0
341.90	389.0
346.00	2586.0
346.90	612.0
352.00	3650.0
353.00	2113.0
354.00	3651.0
354.90	801.0
365.00	14387.0
366.00	2031.0

Instrument :

BNA_M

ClientSampleId :

DFTPP19

370.00	350.0
371.10	1067.0
372.10	4505.0
373.00	1305.0
383.10	1630.0
384.00	462.0
389.90	574.0
391.00	560.0
401.00	525.0
402.00	2150.0
403.00	2832.0
404.00	930.0
420.90	2068.0
422.00	1782.0
423.00	16104.0
424.00	4081.0
425.10	511.0
441.00	40712.0
442.00	267776.0
443.00	52936.0
444.10	5244.0
445.00	391.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

m/z	Abundance
39.10	1231.0
40.00	2206.0
41.00	2641.0
42.00	2834.0
43.10	13018.0
44.00	2681.0
45.00	9856.0
49.00	566.0
49.90	312.0
51.10	713.0
52.00	352.0
53.00	550.0
55.00	1646.0
56.00	1026.0
57.00	1409.0
58.10	312.0
58.90	314.0
60.00	5441.0
60.90	333.0
67.00	549.0
69.10	1207.0
69.80	406.0
71.10	646.0
73.00	2206.0
73.90	328.0
75.10	643.0
77.00	837.0
78.10	579.0
79.00	540.0
81.10	580.0
82.20	402.0
83.00	625.0
84.00	625.0
85.10	707.0
86.10	352.0
87.10	460.0
90.90	635.0
95.00	666.0
96.10	450.0
97.00	502.0
98.10	577.0
104.90	501.0
109.10	419.0
112.00	409.0
115.10	421.0
119.00	306.0
123.10	309.0
128.90	614.0
131.10	304.0
133.10	419.0
147.10	578.0
148.90	425.0
167.00	305.0
176.80	347.0
191.00	577.0
193.00	597.0
207.00	3401.0
208.00	704.0
209.10	843.0
221.10	578.0
266.90	395.0
281.00	733.0
282.00	528.0
283.00	364.0
341.00	377.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

m/z	Abundance
37.00	1194.0
38.00	2461.0
39.10	14453.0
40.00	2812.0
41.10	3292.0
42.00	2976.0
43.10	12086.0
44.10	3148.0
45.00	9904.0
46.00	338.0
47.00	370.0
49.10	1658.0
50.00	45952.0
51.00	171008.0
52.10	8492.0
53.10	882.0
55.10	2787.0
56.00	6256.0
57.00	12010.0
58.10	704.0
59.00	317.0
60.00	6665.0
61.00	3659.0
62.00	2707.0
63.00	7045.0
64.00	654.0
65.00	3158.0
66.10	512.0
67.10	893.0
68.10	4267.0
69.00	195200.0
70.10	1556.0
71.00	634.0
73.10	3968.0
74.00	21832.0
75.00	33272.0
76.00	11536.0
77.00	211264.0
78.10	14093.0
79.00	15999.0
80.00	11293.0
81.00	16720.0
82.00	4707.0
83.00	3224.0
84.00	1044.0
85.00	3031.0
86.00	4711.0
87.00	2392.0
88.10	805.0
88.90	709.0
91.00	4355.0
92.00	3961.0
93.00	28720.0
94.00	1727.0
95.00	1131.0
96.10	1822.0
97.10	1389.0
98.00	21224.0
99.00	15790.0
100.00	1319.0
101.00	9308.0
102.00	845.0
103.00	3603.0
104.00	6112.0
105.00	5913.0
106.00	2189.0
107.00	73296.0
108.00	9472.0
109.00	2402.0
110.00	125344.0
111.00	20112.0
112.00	2564.0
113.10	799.0
113.80	345.0
114.90	613.0
116.00	4400.0
117.00	68928.0
118.00	4784.0
119.00	679.0
120.00	779.0
121.00	716.0
122.00	4867.0
123.00	8216.0
124.00	3854.0
125.00	3334.0
127.00	243904.0
128.00	17528.0
129.00	97112.0
130.00	7943.0
130.90	2241.0
131.90	780.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

133.00	914.0
134.00	3200.0
135.00	8856.0
136.00	3765.0
137.00	5096.0
137.90	1107.0
139.00	728.0
140.00	1514.0
141.00	14064.0
142.00	4818.0
143.00	3311.0
143.80	799.0
144.90	767.0
146.00	3127.0
147.00	8139.0
147.90	18248.0
149.00	3840.0
150.00	987.0
151.00	2142.0
152.10	955.0
153.00	4722.0
154.00	3125.0
155.00	7742.0
156.00	11547.0
157.00	2113.0
157.90	2749.0
159.00	2195.0
160.00	4582.0
161.00	7483.0
161.90	2134.0
163.10	812.0
163.90	1092.0
165.00	6555.0
166.00	5507.0
167.00	33592.0
168.00	15315.0
169.00	2641.0
170.00	1092.0
171.00	1599.0
172.00	2603.0
173.00	3590.0
174.00	6944.0
175.00	13409.0
175.90	3224.0
176.90	5608.0
177.90	1776.0
179.00	24968.0
180.00	14813.0
181.00	7713.0
182.10	1166.0
183.00	574.0
183.90	1710.0
185.00	12408.0
186.00	90968.0
187.00	24088.0
188.10	2274.0
189.00	6223.0
189.90	1214.0
191.00	3295.0
192.00	7714.0
193.00	9253.0
194.00	1628.0
195.10	1065.0
196.00	16888.0
197.10	4423.0
197.90	599744.0
198.90	40744.0
199.90	2910.0
201.40	2264.0
202.90	5091.0
204.00	25664.0
205.00	41384.0
206.00	176576.0
207.00	24896.0
208.00	7578.0
209.00	2571.0
210.00	3372.0
211.00	6316.0
213.00	987.0
214.90	2254.0
216.00	3453.0
217.00	49704.0
218.00	7109.0
218.90	773.0
221.00	25752.0
221.90	6247.0
223.00	10542.0
224.00	103000.0
225.00	27240.0
226.10	3478.0
227.00	47416.0
228.00	7353.0
229.00	10303.0
229.90	823.0
230.90	3457.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

232.00	737.0
233.00	1149.0
234.00	2711.0
235.00	3223.0
236.00	2221.0
237.00	4359.0
237.90	697.0
239.00	1702.0
240.00	1373.0
241.00	2419.0
242.00	5653.0
243.00	6638.0
244.00	77232.0
245.00	10368.0
246.00	18368.0
247.00	3551.0
248.10	668.0
249.00	2948.0
249.80	662.0
251.00	839.0
252.00	682.0
253.00	2514.0
254.10	3257.0
255.00	432128.0
256.00	66280.0
257.00	4609.0
258.00	27680.0
259.00	4487.0
259.90	1108.0
260.90	624.0
264.00	558.0
264.90	11749.0
265.90	1571.0
267.00	615.0
269.90	804.0
271.00	1137.0
272.00	1275.0
273.00	13251.0
274.00	34800.0
275.00	194752.0
276.00	25408.0
277.00	18536.0
278.00	2636.0
279.00	826.0
281.00	1357.0
281.90	538.0
283.10	2259.0
283.90	1231.0
285.00	3565.0
286.10	492.0
288.90	916.0
289.90	652.0
291.00	402.0
291.90	744.0
293.00	4104.0
294.00	963.0
295.10	1126.0
296.00	60552.0
297.00	8158.0
298.00	592.0
300.80	647.0
302.00	1008.0
303.10	6112.0
304.10	1836.0
308.00	778.0
308.90	453.0
309.90	854.0
312.90	516.0
314.00	3030.0
315.00	6521.0
316.00	4348.0
317.00	541.0
320.90	1783.0
322.00	867.0
323.00	17992.0
324.00	3130.0
325.00	516.0
326.00	369.0
327.00	3576.0
328.00	2229.0
329.00	311.0
332.00	1414.0
333.10	2030.0
334.00	12220.0
335.00	3200.0
336.00	540.0
339.10	368.0
339.90	310.0
341.00	2682.0
342.00	867.0
343.00	357.0
346.00	4020.0
346.90	700.0
352.00	5400.0
353.00	3509.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

354.00	5735.0
355.00	1735.0
359.00	373.0
365.00	27312.0
366.00	3963.0
367.10	309.0
371.10	1065.0
372.00	9069.0
373.00	2191.0
383.00	2208.0
384.10	666.0
390.00	1180.0
391.00	798.0
392.10	621.0
400.90	648.0
402.00	3527.0
403.10	4645.0
404.00	1520.0
421.00	4350.0
422.00	4302.0
423.00	28896.0
424.00	5926.0
425.00	934.0
440.10	373.0
441.00	83816.0
442.00	567744.0
443.00	106440.0
444.00	10173.0
444.90	681.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

m/z	Abundance
36.00	450.0
37.00	1380.0
38.00	3119.0
39.00	20664.0
40.00	3233.0
41.00	2942.0
42.10	3166.0
43.10	12234.0
44.10	2622.0
45.00	10233.0
46.00	421.0
49.10	2369.0
50.00	64800.0
51.00	235968.0
52.00	12759.0
53.10	1077.0
53.90	495.0
55.00	2799.0
56.00	8695.0
57.00	17528.0
58.00	621.0
58.90	401.0
60.00	6057.0
61.00	4341.0
62.00	3083.0
63.00	9585.0
64.00	1204.0
65.10	4909.0
66.00	654.0
67.00	754.0
68.10	5385.0
69.00	259648.0
70.00	1836.0
71.00	962.0
73.00	4265.0
74.00	28528.0
75.00	44296.0
76.10	14144.0
77.10	284032.0
78.00	19576.0
79.00	20768.0
80.00	14047.0
81.00	23952.0
82.00	5835.0
83.00	5533.0
83.90	1099.0
85.00	3884.0
86.00	7150.0
87.00	3280.0
88.00	1093.0
89.10	833.0
91.00	5234.0
92.00	5140.0
93.00	37280.0
93.90	3064.0
94.90	819.0
96.00	2084.0
97.10	1243.0
98.00	28744.0
99.00	22040.0
100.00	1775.0
101.00	11417.0
102.00	640.0
103.00	4590.0
104.00	8204.0
105.00	8235.0
106.00	2216.0
107.00	90120.0
108.00	13128.0
109.10	2477.0
110.00	158720.0
111.00	24800.0
112.00	3377.0
113.10	1280.0
114.00	315.0
115.00	868.0
116.00	5533.0
117.00	86480.0
118.00	5825.0
119.00	1255.0
120.00	1059.0
121.20	454.0
122.00	5637.0
123.00	10313.0
124.00	4074.0
125.00	4130.0
126.20	1998.0
127.00	303296.0
128.00	22632.0
129.00	127400.0
130.00	10775.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

130.90	2079.0
132.00	1123.0
133.00	915.0
133.90	3518.0
135.00	10287.0
136.00	4409.0
137.00	4950.0
137.90	1060.0
138.90	636.0
140.00	2078.0
141.00	17720.0
142.00	5950.0
142.90	4277.0
144.00	1211.0
144.90	868.0
146.00	3244.0
147.00	9397.0
148.00	21496.0
149.00	4218.0
149.90	1549.0
151.10	2244.0
151.90	1359.0
153.00	5793.0
154.00	3144.0
155.00	10742.0
156.00	14144.0
157.00	3186.0
158.00	3456.0
158.90	2326.0
160.00	5521.0
161.00	7999.0
162.00	2494.0
163.10	901.0
163.90	951.0
165.00	6864.0
166.00	6093.0
167.00	37368.0
168.00	19840.0
169.10	3363.0
170.00	1237.0
171.00	1559.0
172.00	3259.0
173.00	5201.0
174.00	8198.0
175.00	15103.0
176.00	3709.0
177.00	6275.0
177.90	2383.0
179.00	27656.0
180.00	19760.0
181.00	8087.0
182.10	1536.0
182.90	827.0
184.00	2429.0
185.00	15008.0
186.00	104872.0
187.00	29904.0
188.10	3103.0
188.90	7549.0
189.90	1285.0
191.00	3327.0
192.00	9159.0
193.00	12038.0
194.00	1892.0
195.00	1238.0
196.00	19336.0
197.10	4331.0
197.90	682496.0
199.00	46632.0
199.90	3841.0
200.80	797.0
201.40	3347.0
203.00	5509.0
204.00	27632.0
205.00	48320.0
206.00	200768.0
207.00	28448.0
208.00	7262.0
209.00	2650.0
210.10	3381.0
211.00	7848.0
211.80	1323.0
213.00	704.0
214.20	325.0
214.90	2547.0
216.00	3798.0
217.00	55816.0
218.00	7226.0
219.20	1055.0
220.00	913.0
221.00	29608.0
221.80	6919.0
223.00	11897.0
224.00	112832.0
225.00	30424.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

226.00	2978.0
227.00	46800.0
227.90	6703.0
229.00	9501.0
230.00	1636.0
231.00	4553.0
232.00	772.0
232.90	849.0
233.90	3653.0
235.00	3833.0
236.00	2216.0
237.00	4508.0
237.90	773.0
239.00	2453.0
240.00	1647.0
240.90	3087.0
242.00	6187.0
243.00	6539.0
244.00	83312.0
245.00	11982.0
246.00	19120.0
247.00	3878.0
248.00	916.0
249.00	3170.0
249.90	883.0
250.90	922.0
252.00	864.0
253.00	1827.0
254.10	4594.0
255.00	473920.0
256.00	68088.0
256.90	5762.0
258.00	29696.0
259.00	4776.0
260.00	837.0
261.00	713.0
262.90	329.0
264.00	730.0
265.00	12288.0
266.00	1887.0
267.00	657.0
270.10	412.0
271.10	1171.0
272.10	1195.0
273.00	13947.0
274.00	33704.0
275.00	208320.0
276.00	28072.0
277.00	18144.0
277.90	2942.0
279.00	802.0
280.90	1199.0
282.00	809.0
283.00	2102.0
284.10	1266.0
285.00	2926.0
286.00	467.0
288.90	752.0
289.90	921.0
290.90	507.0
292.00	683.0
292.90	4293.0
294.00	1199.0
295.10	1576.0
296.00	62048.0
297.00	8244.0
298.00	563.0
301.00	709.0
302.00	1337.0
303.00	7530.0
304.00	1641.0
307.90	1064.0
308.90	490.0
310.00	679.0
313.00	503.0
314.00	2813.0
315.00	8097.0
316.00	3445.0
317.00	699.0
321.00	1648.0
322.10	688.0
323.00	17240.0
324.00	2817.0
325.10	576.0
325.90	326.0
327.00	3906.0
328.00	2049.0
329.00	422.0
331.90	979.0
333.00	1895.0
334.00	11796.0
335.00	2885.0
336.10	435.0
338.90	423.0
341.00	2004.0

Instrument :
BNA_M
ClientSampleId :
DFTPP19

342.10	833.0
346.00	3681.0
346.90	801.0
351.00	321.0
352.10	4938.0
353.00	3300.0
354.10	5646.0
355.00	1470.0
359.00	359.0
365.00	26448.0
366.00	3437.0
369.90	459.0
371.00	1012.0
372.00	8280.0
373.00	2473.0
383.00	2220.0
383.90	772.0
390.00	1084.0
391.10	1036.0
392.10	463.0
400.80	440.0
402.00	3344.0
403.00	5398.0
404.00	1400.0
405.10	325.0
421.00	4176.0
422.10	3631.0
423.00	24432.0
424.00	6575.0
425.00	905.0
439.90	375.0
440.20	326.0
441.00	73768.0
442.00	495232.0
443.10	95040.0
444.00	8404.0
445.00	491.0

Instrument :

BNA_M

ClientSampleId :

DFTPP19