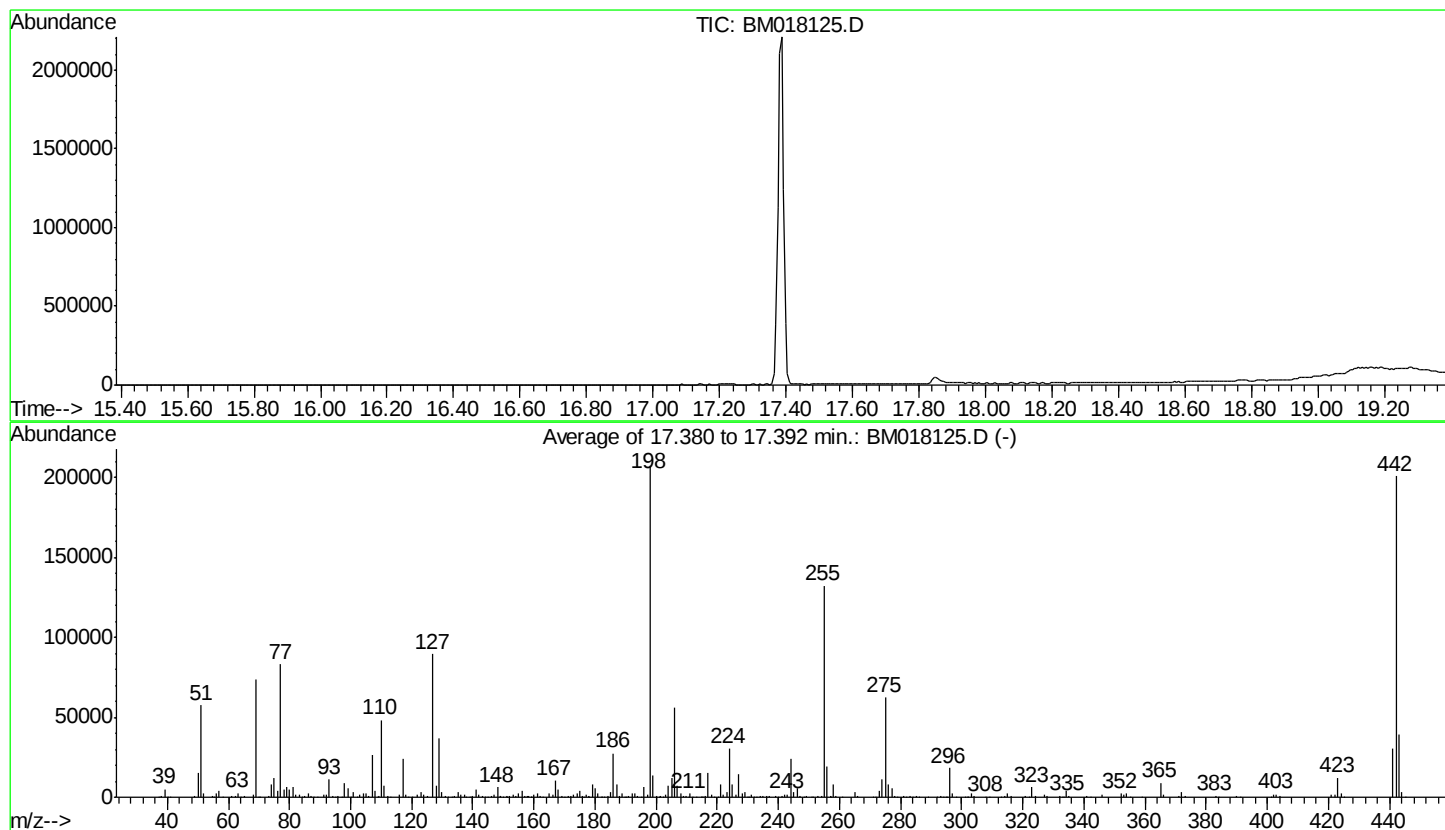


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121318\
 Data File : BM018125.D
 Acq On : 13 Dec 2018 12:45
 Operator : JU/SJ
 Sample : DFTPP77
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
 Title : SVOA CALIBRATION
 Last Update : Fri Dec 14 05:30:21 2018



AutoFind: Scans 2447, 2448, 2449; Background Corrected with Scan 2441

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	27.8	57538	PASS
68	69	0.00	2	2.0	1441	PASS
69	198	0.00	100	35.4	73368	PASS
70	69	0.00	2	0.2	177	PASS
127	198	10	80	43.1	89322	PASS
197	198	0.00	2	0.7	1357	PASS
198	198	100	100	100.0	207232	PASS
199	198	5	9	6.5	13438	PASS
275	198	10	60	30.1	62373	PASS
365	198	1	100	4.4	9146	PASS
441	198	0.01	100	14.8	30597	PASS
442	198	50	100	96.8	200576	PASS
443	442	15	24	19.4	38850	PASS

Scan 2441 (17.345 min): BM018125.D
DFTPP77

m/z	Abundance
39.90	399.0
43.00	367.0
43.90	1221.0
68.90	365.0
73.00	668.0
81.00	336.0
147.00	383.0
193.00	519.0
207.00	1039.0

Instrument :
BNA_M
ClientSampleId :

m/z	Abundance
37.00	459.0
38.00	1752.0
39.00	6903.0
40.00	499.0
41.10	417.0
44.00	912.0
49.20	796.0
50.00	21088.0
51.10	77952.0
52.00	3615.0
54.90	772.0
56.00	2636.0
57.00	5387.0
57.90	366.0
61.00	1324.0
62.10	1591.0
63.00	3474.0
64.00	449.0
65.10	1135.0
68.10	1894.0
69.00	95856.0
69.90	533.0
73.10	1456.0
74.00	9765.0
75.10	15053.0
76.00	5471.0
77.10	105616.0
78.00	6889.0
79.00	8561.0
80.00	6203.0
81.00	8761.0
82.00	2035.0
83.10	1608.0
84.00	416.0
85.00	1539.0
86.00	2831.0
87.00	1271.0
88.10	433.0
91.00	2183.0
92.00	1786.0
93.00	14080.0
94.00	976.0
96.00	1057.0
97.10	692.0
98.00	11361.0
99.00	7692.0
100.00	441.0
101.00	3723.0
102.00	387.0
103.00	1730.0
104.00	3011.0
105.00	2598.0
106.00	982.0
107.00	31824.0
108.00	5346.0
109.10	1419.0
110.00	61984.0
111.00	10404.0
112.10	1300.0
113.00	377.0
116.10	1842.0
117.00	31336.0
118.00	2263.0
120.00	514.0
121.90	2494.0
123.00	3337.0
124.00	1641.0
125.00	1330.0
127.00	107840.0
128.10	8416.0
129.00	44640.0
130.00	3427.0
131.00	815.0
132.00	491.0
133.00	441.0
133.90	1236.0
135.00	3828.0
136.00	1565.0
137.10	1428.0
137.90	405.0
138.90	340.0
140.00	824.0
141.00	6445.0
142.00	2044.0
143.00	1513.0
144.10	380.0
145.90	1037.0
147.00	2673.0
148.00	7267.0
148.90	1475.0
150.00	421.0

Instrument :
BNA_M
ClientSampleId :

150.90	622.0
151.80	647.0
153.00	1856.0
154.00	1475.0
155.00	3311.0
156.00	4499.0
157.00	889.0
157.80	1420.0
158.90	754.0
160.00	2201.0
161.00	2877.0
161.90	782.0
163.00	336.0
165.00	3138.0
166.00	1949.0
167.10	12326.0
168.00	5935.0
168.90	773.0
170.00	536.0
171.10	538.0
171.90	962.0
173.00	2004.0
174.10	2161.0
175.00	4594.0
175.90	1244.0
176.90	2478.0
177.90	1203.0
179.00	10020.0
180.00	7122.0
181.00	2704.0
181.90	386.0
182.90	520.0
184.00	907.0
185.10	4379.0
186.00	32320.0
187.00	10579.0
187.90	783.0
189.00	2727.0
189.80	398.0
191.10	1234.0
192.00	2664.0
193.00	3007.0
194.00	659.0
195.10	414.0
196.00	6880.0
197.10	1960.0
198.00	237504.0
199.00	15625.0
200.00	1151.0
200.80	319.0
201.40	1177.0
203.10	2350.0
204.10	7956.0
205.00	15382.0
206.10	66080.0
207.10	9339.0
208.00	2278.0
209.00	653.0
210.00	1076.0
211.00	2416.0
211.70	881.0
213.00	416.0
214.90	820.0
216.00	1396.0
217.00	17848.0
217.90	2206.0
219.00	423.0
221.00	8006.0
222.00	1883.0
223.00	3857.0
224.00	35656.0
225.00	8640.0
226.00	1598.0
227.00	15122.0
228.00	2954.0
229.00	2813.0
230.00	505.0
231.00	1536.0
233.00	401.0
234.00	921.0
235.00	918.0
236.00	543.0
237.00	1240.0
239.00	542.0
240.00	448.0
241.00	1054.0
242.00	1647.0
243.10	1950.0
244.10	27576.0
245.00	3479.0
246.00	5873.0
247.00	950.0
249.10	993.0
251.10	493.0
253.10	679.0

Instrument :
BNA_M
ClientSampleId :

254.20	1643.0
255.00	141184.0
256.00	20704.0
257.00	1479.0
258.00	8019.0
259.00	1388.0
265.00	3702.0
265.90	564.0
271.10	338.0
273.10	3817.0
274.00	10981.0
275.00	66096.0
276.00	8934.0
277.00	5284.0
278.00	1110.0
281.00	650.0
281.90	370.0
283.00	909.0
283.90	596.0
285.10	927.0
286.00	411.0
288.90	333.0
292.00	331.0
293.00	955.0
294.10	329.0
295.20	450.0
296.00	19112.0
297.00	3142.0
301.90	364.0
303.00	1959.0
304.10	694.0
314.00	1038.0
315.00	2644.0
316.00	1556.0
321.00	668.0
322.10	445.0
323.10	6684.0
324.10	1064.0
327.00	1427.0
328.00	459.0
332.00	585.0
332.90	709.0
334.00	3881.0
335.00	1649.0
341.00	783.0
346.10	1204.0
352.10	2389.0
352.90	1432.0
354.10	1902.0
355.00	359.0
365.10	7993.0
366.10	1421.0
370.90	430.0
372.00	2817.0
373.00	585.0
383.00	1006.0
384.10	423.0
389.90	390.0
401.00	302.0
402.00	1308.0
403.00	2005.0
404.00	716.0
421.00	1676.0
422.10	1688.0
423.10	11072.0
424.10	2546.0
425.10	382.0
441.10	27032.0
442.10	175168.0
443.10	36200.0
444.10	3455.0

Instrument :
BNA_M
ClientSampleId :

m/z	Abundance
37.00	424.0
38.00	798.0
39.10	5001.0
40.00	557.0
44.10	1131.0
49.00	657.0
50.00	17512.0
51.10	62920.0
52.00	3117.0
55.00	633.0
56.00	2258.0
57.00	5358.0
61.00	830.0
62.10	1369.0
63.00	2864.0
65.10	1490.0
68.10	1624.0
69.00	85280.0
70.10	365.0
73.10	1265.0
74.10	9162.0
75.00	13984.0
76.10	4470.0
77.10	95800.0
78.10	5988.0
79.00	7230.0
80.10	5517.0
81.00	7645.0
82.00	1826.0
83.00	1736.0
85.00	1359.0
86.00	2360.0
87.00	924.0
88.00	444.0
88.90	318.0
91.10	1888.0
91.90	1697.0
93.00	12383.0
94.00	617.0
94.90	369.0
96.00	681.0
97.20	497.0
98.00	10616.0
99.00	5452.0
100.00	756.0
101.00	3941.0
102.00	392.0
103.00	1547.0
104.00	2619.0
105.00	2767.0
106.10	1072.0
107.00	31936.0
108.00	4792.0
108.90	708.0
110.00	54296.0
111.00	8546.0
112.00	1280.0
113.10	510.0
116.00	2000.0
117.00	27888.0
117.90	1796.0
119.00	350.0
120.00	488.0
122.00	2160.0
123.00	3738.0
124.10	1383.0
124.90	1201.0
127.00	107296.0
128.00	8193.0
129.00	43096.0
129.90	3787.0
130.90	690.0
132.00	726.0
134.00	1537.0
135.00	3913.0
136.00	1417.0
137.10	1961.0
137.80	614.0
139.90	709.0
141.00	6565.0
141.90	1994.0
142.90	1274.0
144.00	335.0
145.00	510.0
146.00	1031.0
147.00	2977.0
148.00	7774.0
149.10	1253.0
150.00	572.0
150.90	910.0
151.90	664.0

Instrument :
BNA_M
ClientSampleId :

153.10	1859.0
153.90	946.0
155.10	3145.0
156.00	5507.0
157.00	894.0
158.00	1377.0
159.10	773.0
160.00	2431.0
161.00	2680.0
162.00	1207.0
165.00	2525.0
166.00	1675.0
167.00	11906.0
168.00	4573.0
169.00	1172.0
169.90	373.0
171.10	598.0
172.00	934.0
173.00	1528.0
174.00	3371.0
175.00	4532.0
176.10	835.0
176.90	2297.0
177.90	863.0
179.00	8888.0
180.00	6699.0
181.00	2486.0
182.10	352.0
184.00	606.0
184.90	3786.0
186.00	33216.0
187.00	9625.0
188.00	1252.0
189.00	2487.0
190.00	586.0
191.00	1209.0
192.00	2707.0
193.00	3670.0
194.00	700.0
195.00	333.0
196.00	7153.0
197.10	2113.0
198.00	247616.0
199.00	16337.0
200.00	1573.0
200.80	315.0
201.50	1747.0
202.10	603.0
203.00	1964.0
204.10	8744.0
205.10	12693.0
206.00	65704.0
207.00	8845.0
208.00	3166.0
209.10	1049.0
209.90	1199.0
211.00	2896.0
214.60	304.0
215.10	830.0
215.90	1101.0
217.00	18624.0
218.00	2258.0
218.90	351.0
220.20	488.0
221.10	9079.0
221.80	2582.0
223.00	3543.0
224.00	35072.0
225.00	8913.0
226.10	1664.0
227.00	16291.0
228.00	2687.0
229.00	4033.0
230.00	581.0
231.00	1556.0
231.90	303.0
233.00	397.0
234.00	1414.0
234.90	1061.0
235.90	620.0
237.00	1542.0
239.00	878.0
240.00	415.0
241.00	1329.0
242.00	1979.0
243.00	2339.0
244.10	28656.0
245.10	3365.0
246.00	6411.0
247.00	949.0
248.10	413.0
249.00	1022.0
250.80	318.0
253.10	561.0
255.00	163840.0

Instrument :
BNA_M
ClientSampleId :

256.00	23936.0
257.00	2113.0
258.00	9236.0
258.90	1083.0
265.00	4521.0
266.00	732.0
270.90	354.0
271.90	581.0
273.00	4922.0
274.00	14180.0
275.00	74528.0
276.00	9939.0
277.00	7232.0
278.10	1210.0
278.90	315.0
281.10	695.0
283.10	985.0
283.90	610.0
285.10	1234.0
289.00	327.0
292.00	542.0
293.00	1616.0
294.10	382.0
294.90	336.0
296.00	21696.0
296.90	2884.0
298.00	320.0
301.00	393.0
301.90	514.0
303.00	2989.0
304.00	794.0
307.90	386.0
309.10	357.0
312.90	316.0
314.10	1041.0
315.00	2682.0
315.90	1158.0
321.00	565.0
323.00	7263.0
324.10	1245.0
326.90	1771.0
327.90	883.0
332.10	530.0
333.10	784.0
334.00	5090.0
335.00	1208.0
341.00	1054.0
342.10	372.0
346.00	1412.0
352.10	2287.0
353.00	1563.0
354.10	2720.0
355.10	323.0
358.90	322.0
365.00	11443.0
366.00	1639.0
371.00	1010.0
372.10	3628.0
373.10	908.0
383.10	1378.0
390.00	990.0
391.00	660.0
401.00	385.0
402.00	1747.0
403.00	2675.0
404.10	786.0
421.10	1850.0
422.00	1796.0
423.10	15102.0
424.00	3026.0
425.10	327.0
441.10	37344.0
442.10	250560.0
443.10	48360.0
444.00	4168.0
445.00	387.0

Instrument :
BNA_M
ClientSampleId :

m/z	Abundance
37.00	424.0
38.00	798.0
39.10	5001.0
40.00	557.0
44.10	1131.0
49.00	657.0
50.00	17512.0
51.10	62920.0
52.00	3117.0
55.00	633.0
56.00	2258.0
57.00	5358.0
61.00	830.0
62.10	1369.0
63.00	2864.0
65.10	1490.0
68.10	1624.0
69.00	85280.0
70.10	365.0
73.10	1265.0
74.10	9162.0
75.00	13984.0
76.10	4470.0
77.10	95800.0
78.10	5988.0
79.00	7230.0
80.10	5517.0
81.00	7645.0
82.00	1826.0
83.00	1736.0
85.00	1359.0
86.00	2360.0
87.00	924.0
88.00	444.0
88.90	318.0
91.10	1888.0
91.90	1697.0
93.00	12383.0
94.00	617.0
94.90	369.0
96.00	681.0
97.20	497.0
98.00	10616.0
99.00	5452.0
100.00	756.0
101.00	3941.0
102.00	392.0
103.00	1547.0
104.00	2619.0
105.00	2767.0
106.10	1072.0
107.00	31936.0
108.00	4792.0
108.90	708.0
110.00	54296.0
111.00	8546.0
112.00	1280.0
113.10	510.0
116.00	2000.0
117.00	27888.0
117.90	1796.0
119.00	350.0
120.00	488.0
122.00	2160.0
123.00	3738.0
124.10	1383.0
124.90	1201.0
127.00	107296.0
128.00	8193.0
129.00	43096.0
129.90	3787.0
130.90	690.0
132.00	726.0
134.00	1537.0
135.00	3913.0
136.00	1417.0
137.10	1961.0
137.80	614.0
139.90	709.0
141.00	6565.0
141.90	1994.0
142.90	1274.0
144.00	335.0
145.00	510.0
146.00	1031.0
147.00	2977.0
148.00	7774.0
149.10	1253.0
150.00	572.0
150.90	910.0
151.90	664.0

Instrument :
BNA_M
ClientSampleId :

153.10	1859.0
153.90	946.0
155.10	3145.0
156.00	5507.0
157.00	894.0
158.00	1377.0
159.10	773.0
160.00	2431.0
161.00	2680.0
162.00	1207.0
165.00	2525.0
166.00	1675.0
167.00	11906.0
168.00	4573.0
169.00	1172.0
169.90	373.0
171.10	598.0
172.00	934.0
173.00	1528.0
174.00	3371.0
175.00	4532.0
176.10	835.0
176.90	2297.0
177.90	863.0
179.00	8888.0
180.00	6699.0
181.00	2486.0
182.10	352.0
184.00	606.0
184.90	3786.0
186.00	33216.0
187.00	9625.0
188.00	1252.0
189.00	2487.0
190.00	586.0
191.00	1209.0
192.00	2707.0
193.00	3670.0
194.00	700.0
195.00	333.0
196.00	7153.0
197.10	2113.0
198.00	247616.0
199.00	16337.0
200.00	1573.0
200.80	315.0
201.50	1747.0
202.10	603.0
203.00	1964.0
204.10	8744.0
205.10	12693.0
206.00	65704.0
207.00	8845.0
208.00	3166.0
209.10	1049.0
209.90	1199.0
211.00	2896.0
214.60	304.0
215.10	830.0
215.90	1101.0
217.00	18624.0
218.00	2258.0
218.90	351.0
220.20	488.0
221.10	9079.0
221.80	2582.0
223.00	3543.0
224.00	35072.0
225.00	8913.0
226.10	1664.0
227.00	16291.0
228.00	2687.0
229.00	4033.0
230.00	581.0
231.00	1556.0
231.90	303.0
233.00	397.0
234.00	1414.0
234.90	1061.0
235.90	620.0
237.00	1542.0
239.00	878.0
240.00	415.0
241.00	1329.0
242.00	1979.0
243.00	2339.0
244.10	28656.0
245.10	3365.0
246.00	6411.0
247.00	949.0
248.10	413.0
249.00	1022.0
250.80	318.0
253.10	561.0
255.00	163840.0

Instrument :
BNA_M
ClientSampleId :

256.00	23936.0
257.00	2113.0
258.00	9236.0
258.90	1083.0
265.00	4521.0
266.00	732.0
270.90	354.0
271.90	581.0
273.00	4922.0
274.00	14180.0
275.00	74528.0
276.00	9939.0
277.00	7232.0
278.10	1210.0
278.90	315.0
281.10	695.0
283.10	985.0
283.90	610.0
285.10	1234.0
289.00	327.0
292.00	542.0
293.00	1616.0
294.10	382.0
294.90	336.0
296.00	21696.0
296.90	2884.0
298.00	320.0
301.00	393.0
301.90	514.0
303.00	2989.0
304.00	794.0
307.90	386.0
309.10	357.0
312.90	316.0
314.10	1041.0
315.00	2682.0
315.90	1158.0
321.00	565.0
323.00	7263.0
324.10	1245.0
326.90	1771.0
327.90	883.0
332.10	530.0
333.10	784.0
334.00	5090.0
335.00	1208.0
341.00	1054.0
342.10	372.0
346.00	1412.0
352.10	2287.0
353.00	1563.0
354.10	2720.0
355.10	323.0
358.90	322.0
365.00	11443.0
366.00	1639.0
371.00	1010.0
372.10	3628.0
373.10	908.0
383.10	1378.0
390.00	990.0
391.00	660.0
401.00	385.0
402.00	1747.0
403.00	2675.0
404.10	786.0
421.10	1850.0
422.00	1796.0
423.10	15102.0
424.00	3026.0
425.10	327.0
441.10	37344.0
442.10	250560.0
443.10	48360.0
444.00	4168.0
445.00	387.0

Instrument :
BNA_M
ClientSampleId :

m/z	Abundance
38.10	533.0
39.10	2568.0
39.90	412.0
41.00	483.0
43.90	1418.0
49.10	352.0
50.00	8201.0
51.10	31744.0
52.10	1477.0
55.20	410.0
55.90	1308.0
57.10	2308.0
61.10	368.0
62.00	532.0
63.00	1800.0
65.00	1040.0
68.10	807.0
69.00	40064.0
73.10	805.0
74.00	4957.0
75.00	7609.0
76.00	2156.0
77.10	47552.0
78.10	2643.0
79.00	3483.0
80.00	2439.0
81.00	3340.0
82.00	734.0
83.00	1202.0
85.00	652.0
85.90	1562.0
86.90	447.0
91.00	885.0
92.00	1210.0
93.00	6618.0
94.10	446.0
94.90	345.0
96.00	378.0
98.00	5213.0
99.00	3508.0
101.00	1595.0
102.90	1081.0
104.00	1268.0
105.00	1241.0
107.00	14916.0
108.00	2238.0
108.80	529.0
110.00	28280.0
110.90	3500.0
111.90	459.0
115.90	1031.0
117.00	13557.0
118.00	1231.0
119.00	471.0
122.00	1361.0
123.00	1709.0
124.00	944.0
125.10	714.0
127.00	52832.0
128.00	4433.0
129.00	22024.0
130.00	1820.0
131.00	324.0
134.00	774.0
134.90	2120.0
136.00	827.0
137.10	834.0
140.00	324.0
141.00	2446.0
141.90	1013.0
142.90	574.0
144.20	311.0
144.90	517.0
145.90	328.0
147.00	1476.0
148.00	3875.0
149.00	923.0
151.10	396.0
152.00	358.0
152.90	952.0
154.00	941.0
155.00	1936.0
156.00	2362.0
157.10	468.0
158.10	757.0
158.90	463.0
160.00	1140.0
161.00	1415.0
161.80	515.0
165.00	1428.0
166.00	1133.0

Instrument :
BNA_M
ClientSampleId :

166.90	6858.0
168.00	2839.0
169.00	850.0
169.90	310.0
171.00	404.0
172.10	729.0
173.00	706.0
174.00	998.0
175.00	2474.0
175.90	1057.0
177.00	1217.0
178.10	349.0
178.90	5038.0
180.00	3816.0
181.00	1181.0
184.00	838.0
185.10	2438.0
186.00	16936.0
187.10	5045.0
187.90	549.0
189.00	1017.0
190.00	344.0
191.00	658.0
192.00	1434.0
193.00	2178.0
194.00	624.0
194.90	405.0
196.00	4135.0
198.00	136576.0
199.00	8353.0
200.00	719.0
201.50	519.0
203.00	1208.0
204.00	5949.0
205.00	8485.0
206.00	35816.0
207.10	6210.0
207.90	1655.0
209.00	516.0
209.80	362.0
210.40	994.0
211.00	1286.0
215.00	440.0
216.10	724.0
217.10	9401.0
218.00	1360.0
220.10	593.0
221.00	6100.0
222.00	1192.0
223.10	2548.0
224.00	19800.0
225.10	5539.0
226.00	474.0
227.00	10791.0
227.90	1489.0
228.90	1903.0
230.20	391.0
231.10	737.0
234.00	791.0
235.00	848.0
236.00	618.0
237.00	816.0
240.10	300.0
241.00	378.0
242.00	1063.0
243.10	1183.0
244.00	16199.0
245.00	1935.0
246.00	3650.0
246.90	723.0
249.10	327.0
252.90	372.0
255.00	91848.0
256.00	14121.0
257.20	686.0
258.00	6786.0
259.00	749.0
261.00	315.0
265.00	2073.0
266.00	317.0
273.10	2667.0
274.00	7893.0
275.00	46496.0
276.00	5915.0
277.00	4548.0
277.90	731.0
281.10	331.0
283.00	535.0
285.00	666.0
292.90	814.0
296.00	13848.0
297.00	1278.0
302.10	327.0
303.00	1195.0
304.00	588.0

Instrument :
BNA_M
ClientSampleId :

313.90	374.0
314.90	2074.0
316.00	706.0
320.90	438.0
323.00	4461.0
324.10	783.0
327.00	910.0
328.10	506.0
331.90	409.0
333.20	446.0
334.00	3133.0
335.00	782.0
341.10	570.0
346.00	1131.0
352.00	1469.0
353.00	1071.0
354.00	1551.0
355.10	603.0
365.00	8004.0
365.90	692.0
372.00	3033.0
373.00	661.0
383.00	1268.0
390.00	494.0
390.90	324.0
402.10	1170.0
403.00	1329.0
404.00	641.0
421.00	1106.0
422.00	1477.0
423.10	10289.0
424.00	2058.0
441.10	27416.0
442.10	176000.0
443.10	31992.0
444.10	2809.0

Instrument :
BNA_M
ClientSampleId :