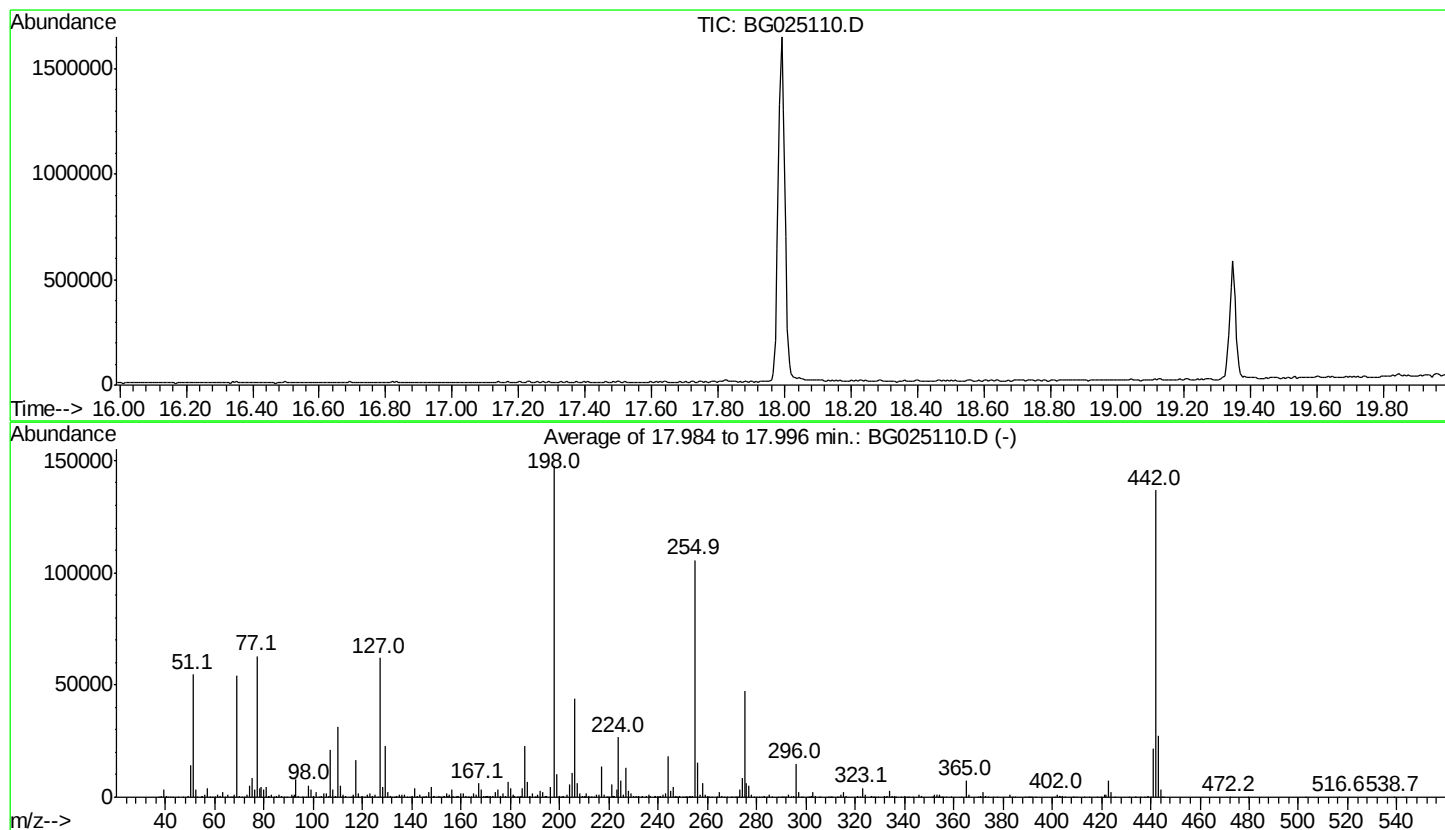


Data Path : Z:\HPCHEM1\BNA G\DATA\BG121216\
 Data File : BG025110.D
 Acq On : 12 Dec 2016 9:57
 Operator : UM/SJ
 Sample : DFTPP16
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP16

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Title : SVOA CALIBRATION
 Last Update : Tue Dec 13 06:23:40 2016



AutoFind: Scans 2578, 2579, 2580; Background Corrected with Scan 2570

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	37.0	54592	PASS
68	69	0.00	2	1.9	1025	PASS
69	198	0.00	100	36.8	54362	PASS
70	69	0.00	2	0.6	327	PASS
127	198	10	80	42.0	62093	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	147690	PASS
199	198	5	9	7.1	10488	PASS
275	198	10	60	32.2	47512	PASS
365	198	1	100	5.0	7372	PASS
441	442	0.01	100	15.9	21690	PASS
442	198	50	100	92.5	136581	PASS
443	442	15	24	20.2	27650	PASS

m/z	Abundance
40.10	1816.0
41.00	297.0
42.30	424.0
43.00	186.0
44.10	2716.0
45.60	158.0
49.00	248.0
50.00	154.0
51.30	242.0
54.50	192.0
56.20	189.0
59.60	238.0
61.50	227.0
69.70	246.0
72.90	246.0
77.70	283.0
83.60	192.0
84.90	219.0
88.40	301.0
97.10	150.0
108.90	208.0
129.10	340.0
138.10	209.0
142.00	268.0
147.70	196.0
163.20	150.0
191.00	180.0
193.80	446.0
201.90	306.0
204.80	370.0
207.10	686.0
212.40	187.0
218.40	331.0
220.90	386.0
245.50	207.0
248.80	209.0
254.80	241.0
257.00	203.0
282.00	439.0
312.00	177.0
341.00	249.0
363.40	171.0
385.90	226.0
390.20	151.0
392.50	281.0
533.40	226.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

m/z	Abundance
37.10	162.0
38.00	734.0
39.10	3907.0
40.00	2573.0
41.00	210.0
42.00	206.0
44.10	2631.0
45.10	227.0
49.10	1028.0
50.10	14246.0
51.10	60504.0
52.10	4221.0
53.00	311.0
54.20	226.0
55.00	293.0
56.00	1256.0
57.10	5008.0
57.80	386.0
59.10	416.0
61.00	2234.0
62.10	596.0
63.10	1729.0
65.10	1485.0
66.80	208.0
68.10	1422.0
69.00	54384.0
69.90	471.0
72.00	215.0
73.10	719.0
74.10	6237.0
75.10	8345.0
76.00	2624.0
77.10	58968.0
78.10	4666.0
79.00	4470.0
80.00	3661.0
81.10	4768.0
81.90	1103.0
83.10	1343.0
83.90	250.0
85.10	1206.0
85.90	850.0
87.00	1219.0
88.00	661.0
89.00	312.0
91.00	938.0
91.90	1250.0
93.00	8967.0
93.90	504.0
95.20	177.0
96.10	340.0
96.80	320.0
98.00	5388.0
99.00	3108.0
100.00	578.0
101.10	1591.0
102.10	370.0
103.00	1004.0
104.10	1476.0
105.00	1985.0
106.10	1063.0
107.00	22096.0
108.10	2845.0
108.90	258.0
110.00	30944.0
111.00	6273.0
111.70	300.0
111.90	305.0
112.20	580.0
115.40	414.0
116.10	1371.0
117.10	16728.0
118.10	1832.0
120.10	369.0
121.70	653.0
122.10	863.0
123.00	2110.0
123.90	1098.0
125.00	1139.0
127.00	61712.0
128.00	4818.0
129.00	23048.0
130.00	2301.0
131.10	177.0
133.20	235.0
134.00	1028.0
135.00	1782.0
135.90	513.0
137.00	1170.0
138.00	288.0
140.00	270.0
141.10	3677.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

142.10	892.0
143.10	801.0
144.00	293.0
145.90	473.0
147.10	1295.0
148.00	5246.0
148.90	1836.0
150.90	391.0
151.50	438.0
152.90	1386.0
154.00	2313.0
154.90	1947.0
156.00	3263.0
156.90	615.0
157.80	393.0
158.20	370.0
159.00	849.0
160.00	1593.0
161.00	1731.0
162.00	912.0
162.90	554.0
164.20	229.0
164.90	2305.0
166.10	905.0
167.10	4699.0
168.00	2771.0
169.10	1135.0
169.70	355.0
170.30	246.0
170.90	750.0
171.90	456.0
172.90	593.0
174.10	1306.0
175.00	3793.0
176.10	923.0
177.10	1216.0
178.10	564.0
179.00	5428.0
180.00	3604.0
180.90	2206.0
182.00	443.0
183.00	490.0
184.10	794.0
185.00	4124.0
186.00	18840.0
187.00	6809.0
188.20	710.0
189.00	1025.0
190.10	897.0
191.00	828.0
192.10	2616.0
193.00	1749.0
194.20	775.0
195.00	204.0
196.00	5019.0
198.00	136768.0
199.00	9289.0
200.00	689.0
201.00	276.0
201.50	1050.0
203.00	1080.0
204.00	5352.0
205.10	10886.0
206.10	42568.0
207.00	5929.0
208.00	1749.0
209.00	647.0
209.90	170.0
211.00	2453.0
211.80	157.0
212.20	324.0
215.00	912.0
217.00	11363.0
218.00	1111.0
219.00	215.0
219.70	347.0
221.00	7787.0
221.70	967.0
222.10	1480.0
223.00	2667.0
224.00	26712.0
225.10	6895.0
226.00	1216.0
227.00	12897.0
228.10	1956.0
229.00	2115.0
230.00	531.0
231.00	1137.0
231.80	180.0
234.00	333.0
234.90	1131.0
236.10	1495.0
237.00	552.0
238.80	506.0
240.10	807.0
240.90	589.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

242.00	1576.0
243.10	1591.0
244.10	17520.0
245.00	2898.0
246.00	3122.0
246.70	694.0
247.00	650.0
247.80	405.0
249.00	1174.0
249.60	456.0
251.40	274.0
252.10	394.0
252.90	1079.0
255.00	92240.0
256.00	12984.0
257.00	1535.0
258.00	5935.0
259.00	1198.0
260.90	411.0
261.90	192.0
263.80	426.0
265.10	1878.0
266.00	182.0
266.90	369.0
269.30	213.0
271.80	366.0
272.20	426.0
272.40	441.0
273.00	2658.0
274.00	7744.0
275.00	44616.0
276.00	6228.0
277.00	5010.0
278.00	1267.0
279.10	275.0
281.00	228.0
282.20	197.0
282.90	638.0
285.10	935.0
289.90	237.0
290.80	206.0
291.10	425.0
293.10	546.0
294.90	549.0
296.00	11920.0
297.00	1672.0
300.60	182.0
301.80	253.0
302.20	166.0
303.00	2007.0
304.10	725.0
309.80	427.0
312.80	461.0
314.00	894.0
315.00	1611.0
316.20	235.0
320.90	522.0
321.90	271.0
323.00	3157.0
324.10	1132.0
326.90	466.0
328.10	270.0
332.00	228.0
333.00	302.0
334.00	2393.0
336.00	708.0
338.80	221.0
340.10	278.0
341.10	553.0
343.10	179.0
345.90	876.0
347.00	305.0
351.00	260.0
351.40	400.0
351.60	396.0
352.10	1134.0
353.00	839.0
354.00	835.0
354.90	178.0
358.90	506.0
362.90	172.0
365.00	4786.0
366.00	1273.0
371.00	235.0
372.00	2003.0
373.10	461.0
376.30	162.0
383.00	977.0
383.90	182.0
390.10	445.0
390.80	377.0
391.90	190.0
402.00	996.0
402.90	2107.0
404.00	443.0
408.70	177.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

410.00	241.0
415.00	154.0
419.70	240.0
421.10	972.0
422.00	585.0
423.00	5895.0
424.00	1433.0
433.80	224.0
438.50	415.0
439.80	318.0
441.00	15711.0
442.00	104464.0
443.00	22864.0
444.10	2225.0
445.10	213.0
538.70	404.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

m/z	Abundance
36.90	422.0
38.10	454.0
39.10	4420.0
40.00	2107.0
41.10	524.0
42.30	174.0
43.10	409.0
44.10	1480.0
45.00	177.0
47.00	211.0
49.00	562.0
50.10	16235.0
51.10	59552.0
52.10	3457.0
55.10	632.0
56.00	2341.0
57.10	4598.0
58.10	400.0
60.10	164.0
61.00	681.0
62.10	621.0
63.10	3040.0
64.20	388.0
65.10	1386.0
66.20	312.0
68.00	1654.0
69.00	63760.0
70.00	176.0
71.00	284.0
73.00	1637.0
74.10	6000.0
75.00	11200.0
76.10	4706.0
77.10	75592.0
78.10	4798.0
79.00	5104.0
80.00	4331.0
81.00	4824.0
82.10	1606.0
83.00	1321.0
84.00	183.0
84.90	1048.0
85.90	1133.0
87.10	922.0
87.90	194.0
90.90	1173.0
92.10	1771.0
93.00	9185.0
94.00	1447.0
96.00	251.0
98.00	5508.0
99.00	4002.0
99.90	691.0
101.00	2775.0
103.10	846.0
104.00	2140.0
105.00	1623.0
107.00	23144.0
108.10	5270.0
108.90	552.0
110.00	36344.0
111.00	6425.0
112.10	1763.0
113.00	754.0
115.90	1411.0
117.10	19920.0
118.00	1929.0
120.00	1009.0
120.90	195.0
122.10	2333.0
123.00	1915.0
124.10	922.0
125.00	1169.0
127.00	72192.0
128.00	5440.0
129.00	27216.0
130.00	2464.0
131.00	1232.0
131.80	527.0
133.00	216.0
133.90	762.0
134.90	2133.0
135.90	1064.0
137.10	1272.0
139.10	593.0
139.90	510.0
141.00	4087.0
141.90	681.0
143.00	1322.0
144.70	383.0
145.80	167.0
147.00	3192.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

148.00	4479.0
149.10	459.0
150.00	348.0
150.90	437.0
152.20	239.0
153.10	1482.0
153.90	1076.0
155.10	1627.0
156.00	3602.0
158.00	520.0
159.10	718.0
160.00	2381.0
161.00	1299.0
161.90	645.0
163.20	545.0
165.00	1844.0
166.00	1803.0
167.00	7932.0
168.00	5196.0
169.10	600.0
170.10	741.0
170.80	317.0
171.20	236.0
171.90	988.0
173.00	935.0
174.00	2961.0
175.00	2425.0
176.00	610.0
177.00	2271.0
177.90	157.0
179.00	7496.0
180.10	5537.0
181.10	2372.0
182.00	309.0
182.60	408.0
184.10	937.0
185.00	4985.0
186.00	24880.0
187.00	8102.0
188.00	615.0
189.00	2484.0
189.80	463.0
191.00	1590.0
192.00	3565.0
193.10	2549.0
194.10	615.0
195.00	199.0
196.00	3908.0
198.00	174464.0
199.00	14077.0
200.00	1360.0
201.20	297.0
203.10	1858.0
204.10	6910.0
205.00	10856.0
206.00	50864.0
207.10	9100.0
208.00	2225.0
209.00	1528.0
210.00	798.0
210.20	809.0
211.00	2044.0
211.80	713.0
212.70	175.0
215.00	1636.0
216.10	1817.0
217.00	15980.0
218.00	1251.0
219.30	300.0
219.90	282.0
221.00	6860.0
221.80	1619.0
223.00	3638.0
224.00	30296.0
225.00	10363.0
226.10	1417.0
227.00	13560.0
228.10	4439.0
229.00	1677.0
230.00	364.0
231.10	954.0
232.10	607.0
233.10	627.0
233.80	785.0
235.00	915.0
236.00	720.0
237.00	1130.0
239.10	999.0
239.90	268.0
240.90	584.0
241.90	1393.0
243.00	2127.0
244.10	20616.0
245.00	2229.0
246.00	6412.0
247.20	402.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

249.00	736.0
249.70	153.0
251.10	752.0
251.80	408.0
252.70	712.0
253.10	742.0
253.90	1298.0
255.00	122504.0
256.00	17864.0
257.10	1417.0
258.00	7113.0
258.90	968.0
260.00	1008.0
260.90	471.0
263.80	250.0
265.10	2898.0
266.10	369.0
267.90	446.0
270.20	503.0
271.20	393.0
272.20	231.0
273.00	3055.0
274.00	8579.0
275.00	56400.0
276.00	7141.0
277.00	5763.0
278.00	1053.0
279.10	322.0
280.10	250.0
282.90	637.0
283.20	636.0
284.00	452.0
284.90	1269.0
285.90	302.0
288.80	502.0
291.90	441.0
293.00	1355.0
293.90	503.0
294.80	327.0
296.00	17760.0
297.00	2672.0
297.90	184.0
298.70	316.0
300.50	345.0
301.10	160.0
302.10	435.0
303.00	2870.0
304.00	683.0
305.20	197.0
309.10	196.0
313.10	438.0
314.00	1028.0
314.90	2285.0
316.10	944.0
321.00	654.0
321.80	265.0
323.10	5001.0
324.10	556.0
327.10	700.0
327.80	154.0
329.30	284.0
331.90	899.0
332.90	818.0
334.10	2935.0
335.10	927.0
335.90	658.0
336.70	216.0
340.10	157.0
341.00	782.0
345.90	1294.0
346.90	659.0
351.00	244.0
352.00	656.0
352.90	1670.0
354.00	2410.0
355.10	248.0
356.00	222.0
357.00	455.0
359.10	579.0
365.00	9318.0
366.00	1221.0
370.00	222.0
371.10	963.0
372.00	3020.0
373.10	620.0
374.20	299.0
377.60	165.0
382.80	543.0
384.00	244.0
389.90	246.0
390.10	256.0
393.20	742.0
401.00	227.0
401.90	738.0
403.10	1731.0
404.00	1066.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

405.20	313.0
408.10	428.0
415.10	464.0
418.30	309.0
421.00	1266.0
422.00	1209.0
423.00	8633.0
424.00	2338.0
425.20	178.0
430.90	383.0
437.30	173.0
439.00	795.0
439.90	214.0
441.00	23944.0
442.00	153472.0
443.00	33336.0
444.00	3263.0
444.80	215.0
472.20	240.0
479.60	157.0
502.80	223.0
516.60	235.0
543.20	171.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

m/z	Abundance
38.10	957.0
39.20	2608.0
40.10	2243.0
41.10	554.0
43.00	394.0
44.10	2821.0
45.20	230.0
49.10	438.0
50.10	12057.0
51.10	44448.0
52.10	2575.0
52.90	316.0
55.20	385.0
56.10	1214.0
57.00	3068.0
58.00	213.0
60.00	273.0
61.00	1244.0
61.90	240.0
63.10	1731.0
64.00	454.0
65.00	751.0
67.10	200.0
69.00	44944.0
70.10	336.0
73.10	1273.0
74.10	4076.0
75.00	6903.0
76.10	2575.0
77.10	54208.0
78.10	2393.0
79.00	3964.0
80.00	3111.0
81.00	3998.0
82.00	508.0
83.00	985.0
84.00	271.0
85.10	876.0
86.00	943.0
86.90	444.0
89.10	442.0
91.10	882.0
92.10	1179.0
93.00	6167.0
93.90	251.0
98.10	5266.0
99.00	3230.0
100.00	461.0
101.00	2320.0
103.10	461.0
104.00	1583.0
105.10	1764.0
107.00	17904.0
108.10	2225.0
109.10	1043.0
110.00	27568.0
111.10	3610.0
112.00	423.0
113.10	417.0
116.20	977.0
117.00	13061.0
118.00	1066.0
118.50	277.0
119.10	351.0
119.90	361.0
122.10	925.0
123.00	1270.0
124.00	637.0
125.00	1062.0
126.00	491.0
127.00	52376.0
128.00	4014.0
129.00	18736.0
130.00	2286.0
131.00	205.0
132.80	153.0
134.00	436.0
135.20	869.0
136.00	1389.0
137.10	809.0
138.20	271.0
140.10	589.0
140.90	4035.0
142.00	868.0
142.90	526.0
144.10	337.0
144.90	555.0
145.90	533.0
147.10	1892.0
148.00	4229.0
149.00	692.0
150.00	242.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

150.90	523.0
152.00	232.0
153.00	906.0
154.10	1212.0
155.00	1347.0
156.10	2747.0
156.80	344.0
158.00	1293.0
159.00	683.0
159.90	426.0
160.90	2148.0
161.80	482.0
163.10	352.0
163.90	385.0
165.00	1335.0
166.00	1279.0
167.00	6132.0
168.00	1534.0
168.90	509.0
169.90	236.0
170.30	375.0
171.00	601.0
172.00	673.0
172.90	488.0
174.00	2616.0
175.00	4650.0
176.30	777.0
177.00	1454.0
178.10	793.0
179.00	7248.0
180.10	3017.0
181.10	1506.0
181.80	511.0
183.20	332.0
183.80	613.0
185.00	3224.0
186.10	24840.0
187.10	6075.0
188.10	497.0
189.00	1359.0
190.30	165.0
191.10	832.0
192.00	2249.0
193.00	3040.0
194.10	729.0
194.80	752.0
196.00	4401.0
198.00	131840.0
199.00	8100.0
200.20	560.0
201.60	382.0
202.10	594.0
203.00	1194.0
204.00	4472.0
205.00	10274.0
206.00	37872.0
207.00	6340.0
208.00	1345.0
209.50	440.0
210.00	334.0
211.00	1440.0
212.00	783.0
213.10	302.0
213.90	316.0
214.80	384.0
216.10	917.0
217.00	13481.0
218.00	1434.0
221.00	3395.0
221.90	1966.0
223.00	3236.0
224.00	23288.0
225.00	5734.0
226.20	776.0
227.00	12843.0
228.00	1526.0
229.10	2034.0
230.10	158.0
231.00	539.0
232.20	492.0
234.00	776.0
235.10	334.0
235.90	696.0
236.90	791.0
238.20	247.0
238.90	844.0
240.30	435.0
240.80	503.0
241.90	1078.0
243.10	1461.0
244.00	16992.0
245.10	3706.0
246.00	4338.0
246.90	1252.0
248.00	424.0
249.00	505.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

250.30	371.0
250.70	758.0
252.00	271.0
252.80	362.0
253.30	430.0
255.00	102952.0
256.00	15830.0
257.00	1190.0
258.10	5068.0
259.00	1713.0
259.90	342.0
264.00	219.0
265.00	2793.0
266.00	798.0
270.00	316.0
271.00	268.0
271.80	305.0
273.00	3851.0
274.00	8547.0
275.00	41520.0
276.00	6290.0
277.00	4171.0
278.00	830.0
279.10	229.0
280.10	239.0
281.00	215.0
281.90	320.0
283.00	1103.0
284.00	214.0
285.00	715.0
286.10	866.0
290.10	641.0
291.20	204.0
291.90	344.0
293.10	1094.0
294.10	766.0
295.00	265.0
296.00	15172.0
297.00	3283.0
302.10	405.0
303.10	1609.0
303.90	1072.0
305.10	271.0
306.10	223.0
309.00	222.0
309.50	184.0
310.00	184.0
310.80	283.0
312.70	306.0
314.00	817.0
315.10	2179.0
316.00	1071.0
321.00	651.0
323.00	4029.0
324.00	1063.0
326.00	181.0
326.80	513.0
328.10	427.0
331.80	249.0
332.40	186.0
333.10	262.0
334.00	3510.0
335.20	944.0
340.00	502.0
341.10	281.0
342.00	165.0
345.90	636.0
346.90	431.0
352.20	916.0
353.10	1118.0
353.60	772.0
354.20	884.0
355.00	538.0
365.00	8013.0
365.90	264.0
370.10	192.0
370.80	290.0
372.10	2103.0
383.00	1159.0
383.90	163.0
385.00	196.0
388.80	173.0
390.10	199.0
391.10	181.0
391.90	402.0
401.10	262.0
402.00	1858.0
403.00	745.0
404.00	638.0
413.20	256.0
421.00	851.0
421.90	977.0
423.00	8317.0
424.00	2414.0
425.20	205.0
433.50	188.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16

435.60	316.0
439.10	156.0
441.00	25416.0
442.00	151808.0
443.00	26752.0
444.10	4196.0

Instrument :
BNA_G
ClientSampleId :
DFTPP16