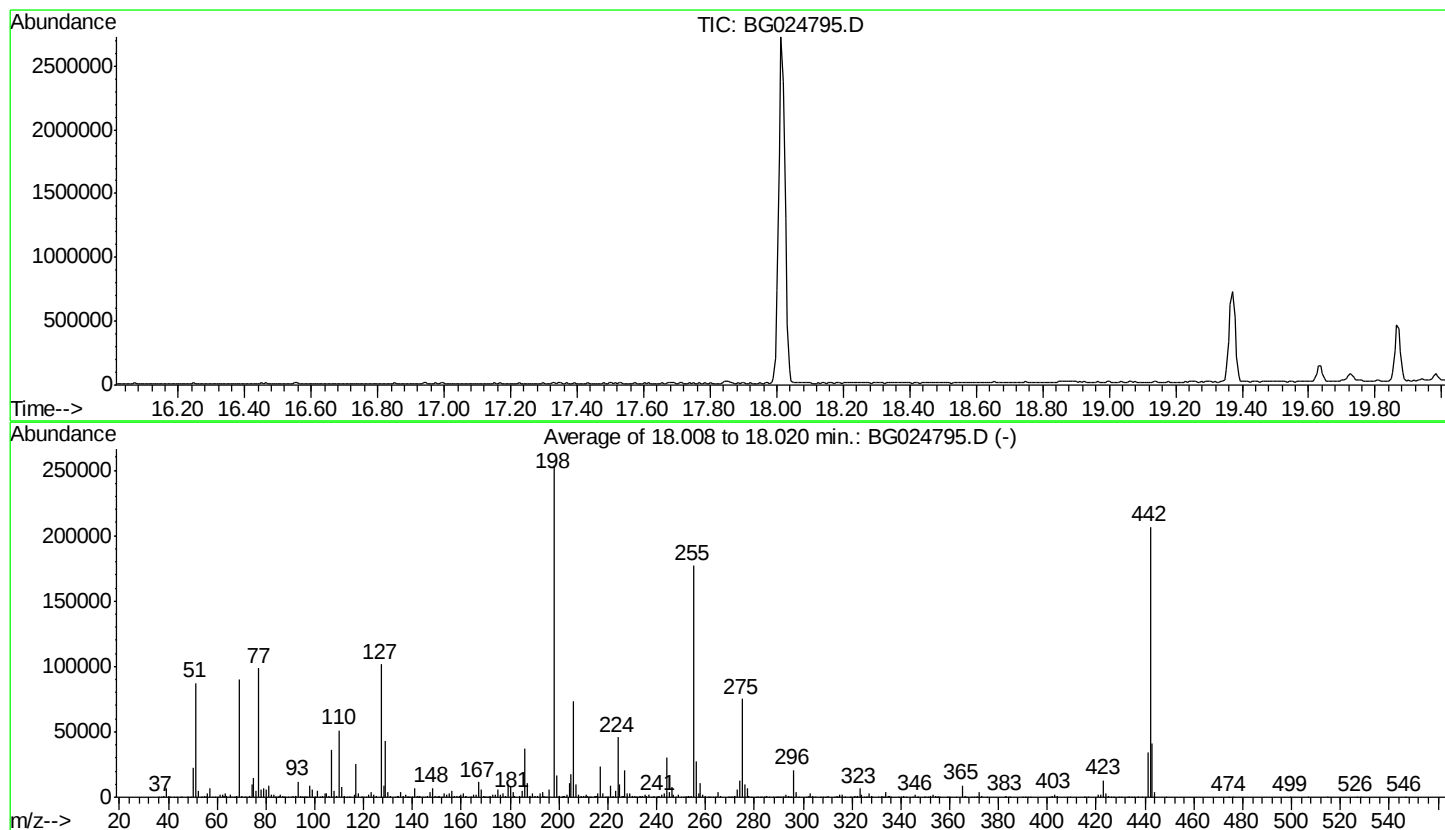


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
 Data File : BG024795.D
 Acq On : 16 Nov 2016 9:19
 Operator : UM/SJ
 Sample : DFTPP03
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP03

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Title : SVOA CALIBRATION
 Last Update : Thu Nov 17 02:48:02 2016



AutoFind: Scans 2582, 2583, 2584; Background Corrected with Scan 2575

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	34.4	87250	PASS
68	69	0.00	2	0.6	581	PASS
69	198	0.00	100	35.6	90131	PASS
70	69	0.00	2	0.9	795	PASS
127	198	10	80	40.0	101389	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	253504	PASS
199	198	5	9	6.5	16445	PASS
275	198	10	60	29.6	74989	PASS
365	198	1	100	3.7	9254	PASS
441	442	0.01	100	16.7	34597	PASS
442	198	50	100	81.6	206733	PASS
443	442	15	24	20.1	41464	PASS

m/z	Abundance
42.90	470.0
44.10	1949.0
49.20	236.0
52.90	281.0
63.70	205.0
66.00	232.0
69.10	207.0
71.20	159.0
73.10	245.0
73.80	213.0
74.90	176.0
79.20	222.0
83.10	167.0
91.30	296.0
97.00	164.0
99.10	409.0
105.80	182.0
110.00	170.0
114.80	561.0
118.50	578.0
120.90	193.0
125.90	184.0
135.60	248.0
137.20	185.0
138.10	343.0
146.20	295.0
148.80	224.0
156.90	503.0
165.30	219.0
182.70	206.0
191.20	163.0
197.00	175.0
201.00	188.0
207.00	801.0
208.00	623.0
213.30	292.0
221.20	255.0
250.70	208.0
273.30	304.0
281.10	469.0
282.10	341.0
329.00	537.0
340.50	263.0
341.10	302.0
348.10	197.0
412.70	175.0
419.50	206.0
426.70	323.0
428.40	202.0
444.00	211.0
453.10	220.0
461.00	454.0
501.80	417.0
537.00	274.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
37.10	376.0
38.10	670.0
39.10	6146.0
40.10	811.0
41.00	675.0
42.30	327.0
43.20	222.0
44.10	1523.0
45.40	360.0
49.10	365.0
50.10	18232.0
51.10	79576.0
52.10	4826.0
55.00	508.0
56.00	2803.0
57.10	6750.0
58.10	177.0
61.00	990.0
62.10	1856.0
63.00	3740.0
64.00	1128.0
65.10	1741.0
66.10	349.0
66.90	705.0
67.40	790.0
69.00	83680.0
69.90	461.0
71.20	513.0
71.70	279.0
73.00	928.0
74.10	8929.0
75.00	15213.0
76.10	5402.0
77.10	91976.0
78.10	4079.0
79.10	5978.0
80.10	6948.0
81.00	7618.0
82.00	2034.0
83.10	1371.0
84.10	915.0
85.00	764.0
86.10	2201.0
87.00	684.0
87.50	281.0
88.10	406.0
90.00	156.0
91.10	1628.0
92.20	1626.0
93.00	10423.0
94.10	1373.0
95.10	395.0
95.60	193.0
98.00	6156.0
99.00	7013.0
99.80	895.0
101.00	3338.0
102.10	544.0
103.00	1649.0
104.00	1921.0
104.90	1798.0
106.00	1280.0
107.10	30840.0
108.00	4321.0
108.90	643.0
110.00	42224.0
111.00	8501.0
112.00	1286.0
113.10	609.0
116.00	2137.0
117.00	22576.0
118.00	1843.0
120.10	481.0
121.10	182.0
122.10	2769.0
123.10	2721.0
123.90	1517.0
124.90	1031.0
127.00	85856.0
128.10	8040.0
129.00	35568.0
130.10	3622.0
131.00	763.0
133.90	2029.0
135.00	4057.0
136.00	1110.0
137.10	1052.0
138.10	187.0
138.80	237.0
139.80	229.0
141.00	6350.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

142.20	1109.0
142.70	359.0
143.10	755.0
146.00	1320.0
147.10	3187.0
148.00	6926.0
149.00	1146.0
150.80	340.0
151.20	304.0
151.90	379.0
152.90	598.0
154.00	1065.0
155.00	1996.0
156.00	3907.0
157.10	965.0
158.10	732.0
159.00	1261.0
160.00	1350.0
161.00	2100.0
161.80	248.0
164.10	495.0
165.10	1082.0
166.20	1598.0
167.10	8721.0
168.00	4462.0
169.00	1281.0
169.90	905.0
171.10	1071.0
172.00	1172.0
173.00	975.0
174.10	1457.0
175.10	5527.0
176.10	1329.0
176.90	1169.0
178.10	481.0
179.00	7703.0
180.10	7289.0
181.10	1763.0
182.00	735.0
184.10	497.0
185.10	3948.0
186.10	30208.0
187.10	10060.0
187.80	300.0
188.20	524.0
189.00	2699.0
189.90	356.0
191.30	991.0
192.00	2289.0
193.10	2977.0
194.10	823.0
195.10	171.0
196.00	4233.0
198.00	195072.0
199.00	11337.0
199.90	1290.0
201.00	732.0
201.50	640.0
202.00	548.0
203.10	1605.0
204.00	8204.0
205.00	16728.0
206.10	56280.0
207.00	6054.0
208.00	1563.0
208.90	791.0
210.10	711.0
211.00	2214.0
212.20	385.0
212.80	176.0
213.10	169.0
214.10	209.0
214.90	1314.0
216.20	2002.0
217.00	18928.0
218.10	2319.0
219.00	325.0
219.70	189.0
221.00	7603.0
222.00	2003.0
223.00	3391.0
224.10	33200.0
225.00	7929.0
225.90	1599.0
227.10	15028.0
228.00	1963.0
229.00	2973.0
229.90	988.0
231.00	972.0
232.10	441.0
233.10	671.0
233.80	1074.0
235.10	1187.0
235.80	233.0
237.00	926.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

238.00	281.0
239.00	652.0
240.00	161.0
240.90	803.0
242.10	1977.0
243.10	2219.0
244.10	22368.0
245.00	2615.0
246.00	4561.0
247.00	1711.0
249.20	1310.0
250.00	454.0
251.90	1144.0
252.60	946.0
253.10	805.0
255.00	131392.0
256.00	21072.0
257.00	2417.0
257.90	7306.0
258.90	734.0
260.00	589.0
261.20	365.0
263.00	177.0
263.90	477.0
264.90	2865.0
266.10	856.0
270.20	342.0
271.00	738.0
272.10	1001.0
273.00	4680.0
274.00	10235.0
275.00	57160.0
276.10	6991.0
277.00	4258.0
277.90	1088.0
281.10	234.0
283.00	222.0
284.10	390.0
285.00	1033.0
287.50	221.0
289.00	683.0
290.20	171.0
293.10	1080.0
293.70	377.0
294.30	208.0
294.90	229.0
296.00	15020.0
297.10	3010.0
301.00	665.0
302.10	252.0
303.10	2047.0
304.00	614.0
309.10	286.0
310.00	419.0
313.80	737.0
314.40	297.0
315.00	1469.0
316.00	1272.0
317.00	225.0
320.80	531.0
321.10	369.0
321.90	511.0
323.00	4428.0
324.00	1392.0
325.10	222.0
326.90	2641.0
328.00	377.0
329.00	273.0
332.00	203.0
333.20	906.0
334.00	2206.0
335.20	847.0
341.10	498.0
342.10	291.0
344.60	564.0
345.80	1106.0
346.90	333.0
349.90	227.0
352.10	1104.0
353.00	818.0
354.20	867.0
354.80	862.0
356.00	314.0
359.90	508.0
365.00	6256.0
366.10	819.0
371.20	281.0
372.10	2454.0
373.10	785.0
382.30	153.0
383.00	836.0
383.90	265.0
390.10	273.0
392.00	243.0
401.20	278.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

402.00	844.0
403.00	1573.0
404.00	542.0
415.00	592.0
415.50	423.0
420.90	1213.0
422.00	1476.0
423.00	7415.0
424.10	1803.0
425.10	878.0
427.10	170.0
429.10	175.0
436.90	432.0
440.00	528.0
441.00	21296.0
442.10	124520.0
443.00	25184.0
444.10	2922.0
474.40	198.0
506.90	377.0
546.40	251.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
35.80	379.0
36.90	278.0
38.10	1218.0
39.10	8586.0
40.00	771.0
40.90	614.0
42.40	192.0
43.90	1230.0
45.10	541.0
47.80	422.0
49.10	774.0
50.10	29504.0
51.10	105160.0
52.10	5386.0
53.10	443.0
53.70	425.0
55.10	770.0
56.00	3813.0
57.10	9228.0
58.00	236.0
60.20	503.0
61.00	2701.0
61.90	1404.0
63.20	5101.0
64.00	433.0
65.10	2148.0
66.10	290.0
66.90	473.0
68.00	1744.0
69.00	104160.0
70.00	908.0
73.10	1717.0
74.00	11232.0
75.00	17744.0
76.10	5859.0
77.10	110472.0
78.10	8229.0
79.10	9699.0
80.00	6978.0
81.00	8687.0
82.10	2497.0
83.00	2088.0
84.20	176.0
85.00	1565.0
86.00	2832.0
87.00	1276.0
88.10	188.0
89.00	337.0
91.00	1428.0
91.90	1219.0
93.10	13493.0
94.10	1047.0
94.80	309.0
95.90	711.0
97.00	436.0
98.10	11771.0
99.10	6158.0
100.00	622.0
101.00	5558.0
102.00	257.0
103.00	1033.0
104.10	5052.0
105.00	3334.0
106.00	1296.0
107.00	46448.0
108.10	6022.0
108.90	2236.0
110.00	62344.0
111.00	8122.0
112.00	942.0
113.10	478.0
113.90	154.0
116.10	2218.0
117.00	31208.0
118.00	2329.0
119.00	707.0
120.80	271.0
122.10	1998.0
122.90	4222.0
123.90	2159.0
125.00	1248.0
127.00	118496.0
128.10	9279.0
129.00	49968.0
130.00	3294.0
131.00	1199.0
132.90	258.0
134.10	1215.0
135.10	4164.0
136.00	1257.0
137.00	2117.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

137.60	367.0
138.30	419.0
138.90	737.0
140.00	760.0
141.10	6539.0
141.90	1792.0
143.10	1607.0
144.00	204.0
144.90	809.0
146.00	1220.0
147.10	4320.0
148.00	7926.0
149.00	999.0
150.10	591.0
151.00	1415.0
153.00	5141.0
154.00	2068.0
155.00	4120.0
156.10	5568.0
157.00	1312.0
158.00	1740.0
159.10	1182.0
160.00	2767.0
161.00	3615.0
162.00	1375.0
165.00	1993.0
166.10	3048.0
167.00	14911.0
168.10	7092.0
169.20	1092.0
170.10	581.0
170.80	607.0
171.90	1314.0
173.00	1677.0
174.00	2218.0
175.10	6400.0
176.00	2308.0
177.00	4072.0
178.10	1548.0
179.00	14125.0
180.00	9546.0
181.00	3360.0
182.00	1440.0
182.70	178.0
184.00	593.0
185.00	6250.0
186.10	41232.0
187.10	11842.0
187.90	2049.0
188.90	3034.0
190.00	518.0
191.10	1782.0
192.10	4510.0
193.00	5635.0
194.10	1108.0
196.00	6084.0
198.00	303616.0
199.00	19184.0
199.90	1882.0
201.40	973.0
202.10	1250.0
203.00	1596.0
204.00	14694.0
205.00	18920.0
206.10	85088.0
207.10	15884.0
208.00	3231.0
209.10	791.0
210.10	1536.0
210.40	1315.0
211.00	2003.0
211.60	2139.0
212.90	353.0
214.00	230.0
215.20	1699.0
216.00	3601.0
217.00	29824.0
218.00	2424.0
219.10	448.0
221.00	13087.0
223.10	5670.0
224.00	57792.0
225.00	11909.0
226.10	1466.0
227.00	28184.0
228.00	3329.0
229.00	3610.0
229.80	977.0
231.00	1495.0
232.10	377.0
232.90	594.0
233.30	607.0
234.10	1494.0
235.00	1639.0
235.90	1327.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

237.00	2579.0
238.10	207.0
239.10	1284.0
240.10	823.0
241.00	920.0
242.10	2760.0
243.00	3320.0
244.10	35624.0
245.10	6462.0
246.00	9038.0
247.00	2016.0
248.10	456.0
249.10	1825.0
250.10	451.0
250.80	331.0
251.50	605.0
252.20	529.0
252.80	1183.0
255.00	214784.0
256.00	32456.0
257.10	4185.0
258.00	14577.0
259.00	2515.0
260.00	694.0
260.70	515.0
261.80	289.0
264.20	776.0
264.90	4952.0
266.10	1618.0
269.10	383.0
269.90	367.0
270.90	310.0
272.20	893.0
273.10	6056.0
274.00	14912.0
275.00	88936.0
276.00	13030.0
277.00	9692.0
277.90	1093.0
278.80	328.0
281.30	349.0
282.00	879.0
283.00	353.0
284.00	210.0
285.00	984.0
285.90	673.0
288.80	406.0
289.20	288.0
289.80	608.0
291.00	474.0
291.90	234.0
292.90	2059.0
294.00	505.0
296.00	23912.0
297.00	4539.0
301.00	360.0
301.90	263.0
303.10	2724.0
304.10	416.0
305.10	230.0
307.00	265.0
309.00	176.0
310.10	263.0
313.00	162.0
313.90	844.0
315.00	3718.0
316.00	1759.0
317.20	534.0
319.00	188.0
321.10	1704.0
322.10	1093.0
323.10	6664.0
324.10	2002.0
325.00	190.0
325.80	354.0
326.20	173.0
326.90	2656.0
328.20	1610.0
329.00	168.0
330.70	167.0
331.90	1461.0
332.80	776.0
334.10	3992.0
334.90	1983.0
335.90	345.0
340.10	315.0
341.20	354.0
342.10	910.0
345.90	1729.0
347.10	925.0
349.40	184.0
351.90	1589.0
353.00	2295.0
354.00	1965.0
355.10	1269.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

358.90	185.0
365.00	11000.0
366.00	1898.0
366.90	643.0
368.70	188.0
370.10	494.0
371.10	332.0
372.10	3392.0
373.10	930.0
374.90	226.0
383.00	1606.0
383.90	479.0
384.90	522.0
389.90	613.0
392.00	435.0
393.00	166.0
401.00	597.0
402.00	1608.0
403.00	2701.0
404.10	1002.0
408.30	268.0
409.30	204.0
415.30	161.0
421.00	1930.0
422.00	2913.0
423.00	13878.0
424.00	4232.0
424.90	349.0
426.20	232.0
430.20	262.0
433.30	235.0
438.80	493.0
439.90	307.0
441.00	42720.0
442.10	240640.0
443.10	49272.0
444.10	5306.0
528.20	210.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
38.10	788.0
39.10	4753.0
40.00	579.0
42.90	448.0
44.00	2472.0
44.90	173.0
48.10	184.0
49.10	1013.0
50.10	19624.0
51.10	77016.0
52.10	3915.0
53.20	535.0
55.10	693.0
55.30	693.0
56.10	2822.0
57.10	5268.0
58.00	489.0
59.10	289.0
60.90	905.0
62.10	1678.0
63.10	3176.0
64.10	686.0
65.20	1789.0
66.20	367.0
67.00	265.0
69.00	83176.0
69.90	1018.0
71.00	528.0
73.10	1792.0
74.10	8576.0
75.00	12766.0
76.10	4381.0
77.10	93424.0
78.10	5226.0
79.10	5885.0
80.00	4715.0
81.00	9597.0
82.20	1096.0
82.90	1649.0
83.70	385.0
85.10	1271.0
86.10	1763.0
87.00	1231.0
89.00	253.0
90.90	1171.0
92.00	1587.0
93.10	11621.0
94.00	531.0
94.90	290.0
96.20	775.0
96.90	204.0
98.10	8125.0
99.00	6039.0
100.10	828.0
101.10	5582.0
102.10	581.0
103.00	1114.0
104.00	3306.0
105.00	2845.0
107.10	32392.0
108.10	4631.0
109.00	401.0
110.00	49952.0
111.00	6681.0
111.90	1345.0
114.10	295.0
115.00	304.0
116.00	2171.0
117.00	23440.0
118.00	3400.0
118.80	273.0
119.30	293.0
120.00	633.0
122.10	1364.0
123.00	3545.0
124.00	1568.0
125.10	1149.0
127.10	99816.0
128.00	8238.0
129.00	43568.0
130.00	4518.0
131.00	1036.0
132.90	679.0
134.00	1854.0
135.00	3654.0
136.00	1687.0
137.10	2212.0
137.60	1138.0
138.50	419.0
139.80	220.0
141.00	7483.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

142.00	1520.0
143.00	1566.0
144.00	494.0
144.80	334.0
146.00	393.0
147.00	3541.0
148.00	6626.0
149.10	1064.0
149.60	577.0
151.00	1197.0
153.10	2300.0
154.00	1510.0
155.10	3562.0
156.00	4843.0
157.00	1761.0
158.00	1331.0
159.20	598.0
160.00	2235.0
161.00	2916.0
162.10	848.0
163.20	444.0
164.10	173.0
165.10	3464.0
166.00	2268.0
167.10	10460.0
168.00	6403.0
169.00	1054.0
170.00	182.0
171.10	464.0
172.00	1872.0
173.00	2439.0
174.10	3071.0
175.00	6339.0
176.00	1196.0
177.00	3421.0
178.10	1014.0
179.00	7802.0
180.00	5929.0
181.10	5282.0
182.00	514.0
182.50	201.0
184.00	1365.0
185.10	4042.0
186.00	39752.0
187.10	11581.0
188.00	1220.0
189.00	2597.0
190.10	817.0
191.10	1075.0
192.10	2748.0
193.00	3673.0
194.00	1224.0
194.60	422.0
196.00	7006.0
198.00	261824.0
199.00	18816.0
200.10	2211.0
201.50	1815.0
203.00	1595.0
204.10	9888.0
205.10	18520.0
206.00	80272.0
207.10	11126.0
208.10	4291.0
209.00	976.0
211.00	3004.0
212.00	218.0
213.00	503.0
214.00	363.0
214.70	607.0
215.20	351.0
216.00	2712.0
217.00	22944.0
218.00	3235.0
219.10	213.0
220.00	852.0
221.10	6713.0
223.00	4991.0
224.00	45880.0
225.00	10805.0
226.10	1369.0
227.00	18912.0
228.10	3140.0
229.00	3226.0
230.10	713.0
231.00	2032.0
231.80	362.0
233.00	330.0
234.10	1864.0
235.00	2091.0
235.90	779.0
237.10	1531.0
238.10	615.0
239.00	445.0
239.70	211.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

240.30	650.0
241.00	1446.0
242.10	2643.0
243.10	2848.0
244.00	33528.0
245.10	3809.0
246.00	9091.0
247.00	2049.0
248.00	866.0
249.00	1511.0
251.10	597.0
251.70	241.0
253.10	1045.0
254.00	1909.0
255.00	185216.0
256.00	28128.0
257.00	2785.0
258.00	11363.0
259.10	2238.0
260.00	553.0
260.70	548.0
263.10	518.0
263.90	211.0
265.00	4411.0
266.10	858.0
269.80	453.0
270.90	395.0
271.90	1617.0
273.00	7213.0
274.00	14279.0
275.00	78872.0
276.00	9139.0
277.00	7466.0
278.00	1057.0
278.90	197.0
280.80	321.0
282.20	301.0
283.00	796.0
283.90	417.0
284.50	530.0
285.10	1702.0
289.20	287.0
290.10	451.0
292.10	969.0
293.00	2434.0
293.80	1659.0
296.00	23864.0
296.90	3440.0
298.00	266.0
301.10	344.0
302.10	1610.0
303.00	3127.0
304.00	1044.0
307.90	228.0
309.00	494.0
310.10	1535.0
312.80	459.0
314.00	943.0
314.90	1906.0
316.00	2190.0
317.00	432.0
319.80	150.0
321.00	643.0
322.10	498.0
323.10	8832.0
324.10	1708.0
326.00	880.0
327.00	2398.0
328.20	335.0
332.00	1091.0
332.90	562.0
334.00	6764.0
335.10	1219.0
338.80	355.0
340.10	701.0
341.00	1720.0
346.00	2122.0
346.90	290.0
351.10	269.0
352.00	1730.0
353.00	1429.0
354.00	1433.0
354.60	203.0
355.30	525.0
359.00	448.0
359.60	944.0
362.80	235.0
365.00	10507.0
366.00	1107.0
367.00	175.0
370.10	186.0
370.90	436.0
372.10	4934.0
373.10	1052.0
375.00	204.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

383.00	1745.0
384.80	205.0
390.00	650.0
390.90	390.0
401.10	367.0
401.90	1262.0
402.90	2194.0
404.00	362.0
415.00	188.0
416.80	216.0
421.00	2792.0
422.10	1787.0
423.00	17776.0
424.00	3097.0
425.10	876.0
432.70	249.0
433.30	432.0
434.50	160.0
435.40	196.0
437.30	165.0
438.60	361.0
441.00	39776.0
442.00	255040.0
443.00	49936.0
444.10	5523.0
448.80	160.0
461.00	282.0
474.30	354.0
476.00	514.0
499.60	405.0
514.80	153.0
526.50	295.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03