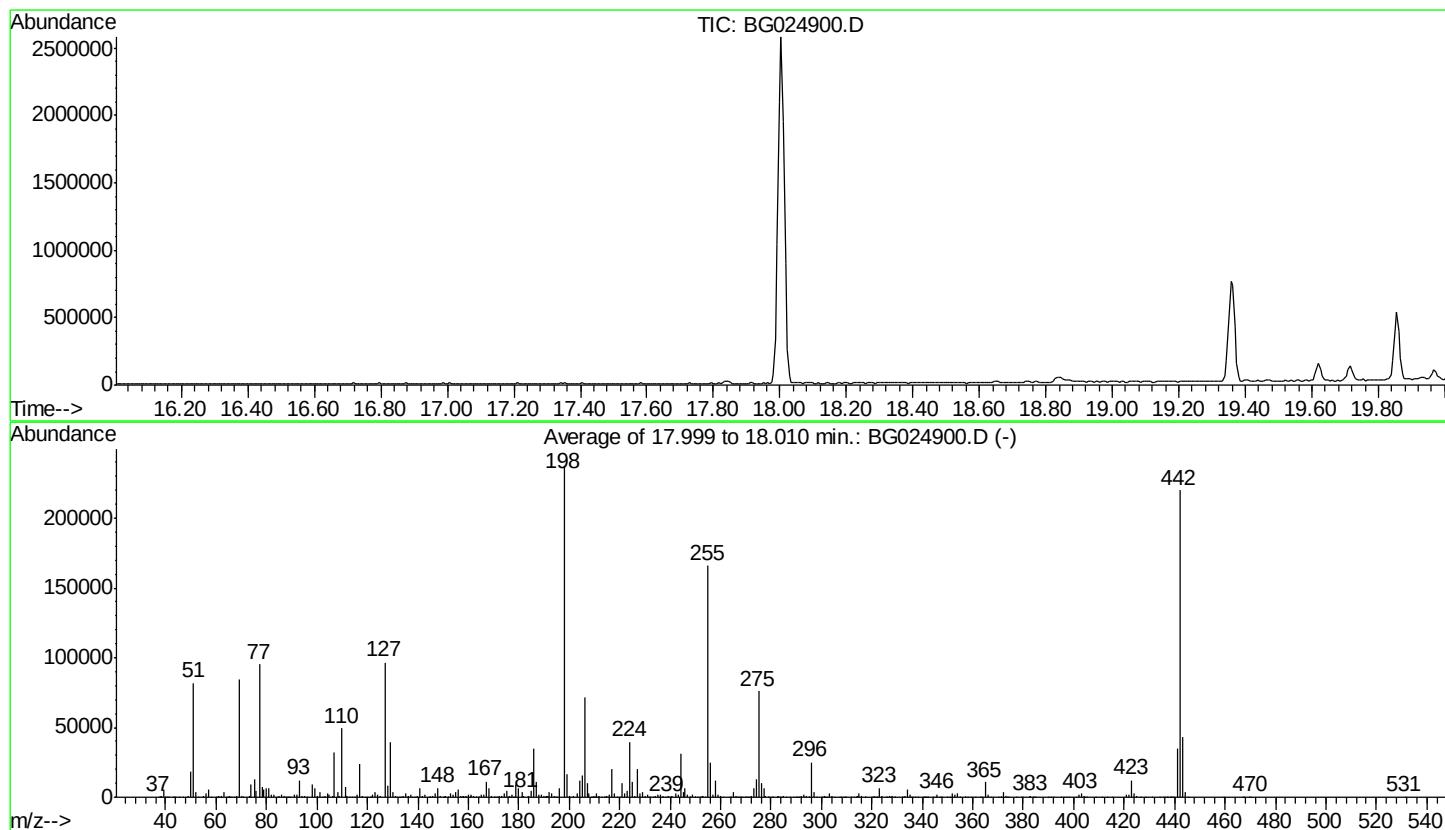


Data Path : Z:\HPCHEM1\BNA_G\Data\BG112316\
Data File : BG024900.D
Acq On : 23 Nov 2016 8:58
Operator : UM/SJ
Sample : DFTPP08
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP08

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Title : SVOA CALIBRATION
Last Update : Fri Nov 25 02:47:32 2016



AutoFind: Scans 2580, 2581, 2582; Background Corrected with Scan 2573

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	34.5	81898	PASS
68	69	0.00	2	1.4	1206	PASS
69	198	0.00	100	35.4	84047	PASS
70	69	0.00	2	0.7	603	PASS
127	198	10	80	40.6	96509	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	237632	PASS
199	198	5	9	7.0	16542	PASS
275	198	10	60	31.9	75877	PASS
365	198	1	100	4.6	10892	PASS
441	442	0.01	100	15.8	34829	PASS
442	198	50	100	92.5	219840	PASS
443	442	15	24	19.8	43568	PASS

m/z	Abundance
40.10	172.0
41.30	152.0
44.00	1146.0
49.10	301.0
49.90	165.0
57.00	333.0
59.00	273.0
63.10	192.0
63.90	167.0
69.20	755.0
70.30	188.0
75.10	156.0
76.00	174.0
78.80	205.0
83.90	363.0
95.90	166.0
97.00	305.0
102.90	354.0
105.00	162.0
110.10	246.0
111.50	159.0
117.20	264.0
119.10	273.0
120.80	216.0
124.30	180.0
124.90	275.0
126.70	378.0
159.70	192.0
176.10	233.0
192.90	194.0
206.10	177.0
207.20	505.0
207.80	409.0
209.30	311.0
221.00	170.0
222.80	167.0
285.20	247.0
305.30	168.0
313.10	192.0
315.10	167.0
317.50	161.0
339.00	213.0
355.30	256.0
429.10	215.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

m/z	Abundance
37.00	528.0
38.00	1076.0
39.10	6306.0
40.20	449.0
40.90	300.0
43.00	175.0
44.10	1546.0
46.90	200.0
49.00	1341.0
50.10	18928.0
51.10	85648.0
52.10	3672.0
55.20	659.0
56.10	2817.0
57.10	7403.0
57.90	575.0
58.80	189.0
61.10	803.0
62.10	1260.0
63.10	5263.0
64.10	514.0
64.90	1167.0
66.10	269.0
68.10	1953.0
69.00	91840.0
70.10	571.0
73.10	983.0
74.00	8164.0
75.10	15563.0
76.00	5550.0
77.10	102584.0
78.10	7365.0
79.00	6700.0
80.00	6468.0
81.10	6746.0
82.00	1708.0
82.90	1372.0
83.90	676.0
85.00	1664.0
86.10	2504.0
87.10	1156.0
88.40	371.0
89.40	224.0
91.00	1949.0
92.10	2166.0
93.00	13241.0
94.00	1123.0
95.00	480.0
96.10	630.0
97.20	500.0
98.10	9377.0
99.10	7684.0
99.90	342.0
101.10	4457.0
102.30	229.0
103.00	1370.0
104.10	3421.0
104.90	2141.0
106.00	754.0
107.00	32336.0
108.10	3765.0
108.90	1029.0
110.00	51080.0
111.10	7095.0
112.10	982.0
113.00	314.0
114.90	284.0
116.00	2938.0
117.10	21808.0
117.90	1049.0
118.80	194.0
120.10	459.0
121.20	492.0
122.10	2010.0
123.00	3078.0
124.00	1470.0
125.00	1861.0
127.00	98536.0
128.10	8878.0
129.00	44120.0
130.10	3780.0
131.10	1017.0
131.80	284.0
133.20	415.0
134.00	1271.0
135.10	2598.0
135.90	1401.0
137.10	1898.0
138.00	230.0
138.90	237.0
139.80	310.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

141.00	7203.0
142.00	1380.0
143.00	1055.0
144.10	385.0
144.80	282.0
146.00	605.0
147.00	3205.0
148.00	7356.0
149.00	800.0
149.70	159.0
150.10	368.0
151.00	886.0
151.90	472.0
153.00	1910.0
154.00	1305.0
155.10	3267.0
156.00	6155.0
157.10	1323.0
158.00	931.0
159.10	796.0
160.00	2225.0
160.90	1819.0
162.10	830.0
163.00	706.0
165.00	1858.0
166.10	2538.0
167.10	12352.0
168.00	6484.0
169.10	1300.0
170.00	250.0
170.70	581.0
172.00	623.0
173.10	995.0
174.10	2860.0
175.10	4395.0
176.10	1042.0
176.70	1044.0
177.10	1558.0
178.00	1133.0
179.00	9313.0
180.10	6399.0
181.10	3196.0
182.10	647.0
183.20	265.0
184.10	1028.0
185.10	4939.0
186.00	36224.0
187.10	10602.0
188.10	1886.0
188.90	1719.0
190.20	537.0
190.40	521.0
191.00	992.0
192.10	3440.0
192.90	2996.0
194.00	1703.0
194.70	399.0
196.00	5812.0
198.00	224448.0
198.90	17232.0
200.00	1281.0
201.60	732.0
203.00	1991.0
204.00	10379.0
205.10	15269.0
206.10	71296.0
207.00	9624.0
207.90	2871.0
209.10	308.0
210.00	1260.0
211.00	2860.0
211.50	1203.0
212.80	212.0
213.90	359.0
214.90	1086.0
216.00	1470.0
217.00	17752.0
218.10	2335.0
219.00	847.0
219.80	430.0
221.00	10012.0
221.90	3577.0
223.00	3621.0
224.10	37392.0
225.00	10294.0
226.10	1383.0
227.00	18352.0
228.00	2136.0
229.00	3038.0
230.10	958.0
231.10	1319.0
232.30	680.0
232.90	287.0
234.10	1254.0
235.00	1219.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

236.00	1417.0
237.00	1351.0
238.00	434.0
239.00	901.0
240.00	429.0
241.10	860.0
242.10	2647.0
243.00	1257.0
244.10	27256.0
245.00	4034.0
246.00	4526.0
247.00	1730.0
247.80	614.0
249.10	1218.0
249.90	296.0
251.00	267.0
251.90	397.0
252.90	1662.0
253.70	878.0
255.00	149952.0
256.00	26064.0
257.00	1978.0
258.00	10829.0
259.00	1774.0
260.20	183.0
263.40	347.0
264.00	431.0
265.00	3001.0
265.90	552.0
267.10	372.0
270.10	364.0
270.80	542.0
272.10	891.0
273.00	5619.0
274.00	13081.0
275.00	72920.0
276.00	9189.0
277.00	5401.0
277.90	968.0
280.90	224.0
282.10	277.0
282.90	505.0
284.10	509.0
285.00	1803.0
290.50	157.0
292.00	468.0
293.00	1371.0
294.00	811.0
296.00	23928.0
297.00	3942.0
301.10	276.0
301.80	166.0
303.00	1815.0
304.10	807.0
307.90	354.0
309.10	499.0
312.00	378.0
313.00	317.0
313.90	626.0
314.30	584.0
315.00	2283.0
316.00	959.0
321.00	1316.0
321.90	637.0
323.10	6052.0
324.00	564.0
325.60	257.0
326.10	442.0
327.00	969.0
327.60	171.0
331.80	385.0
333.00	1146.0
334.00	4813.0
335.10	1157.0
336.90	355.0
338.20	187.0
340.80	508.0
341.00	518.0
345.90	1150.0
347.00	345.0
347.50	154.0
352.00	2493.0
353.00	1194.0
354.00	1721.0
355.00	616.0
357.90	193.0
359.30	416.0
365.00	8607.0
366.10	1563.0
372.00	3394.0
373.10	842.0
373.80	188.0
379.20	457.0
379.80	154.0
383.00	1012.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

384.20	456.0
389.90	392.0
390.90	176.0
394.90	230.0
396.00	170.0
400.90	171.0
402.00	1763.0
403.10	1679.0
403.90	826.0
405.00	249.0
421.00	2653.0
422.00	1522.0
423.00	9192.0
424.10	2179.0
425.00	477.0
436.90	614.0
438.10	293.0
438.60	167.0
441.10	27128.0
442.10	158272.0
443.10	33712.0
444.10	2836.0
531.30	186.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

m/z	Abundance
37.50	387.0
38.20	1509.0
39.10	5838.0
39.80	264.0
40.30	480.0
41.20	428.0
43.20	219.0
44.10	1060.0
45.10	398.0
46.90	187.0
49.10	740.0
50.10	21856.0
51.10	96808.0
52.10	5156.0
53.20	573.0
55.20	448.0
56.00	4135.0
57.00	6798.0
57.80	277.0
59.90	178.0
60.50	391.0
61.10	939.0
62.10	902.0
63.10	5677.0
64.10	449.0
65.10	2196.0
65.80	199.0
67.30	228.0
69.00	99152.0
70.00	740.0
70.90	255.0
73.10	1109.0
74.00	12696.0
75.10	15322.0
76.10	5853.0
77.10	106392.0
78.10	7838.0
79.00	7500.0
80.10	5739.0
81.10	7334.0
82.10	2286.0
83.00	2583.0
83.80	253.0
85.10	1762.0
86.10	1759.0
87.20	604.0
88.10	633.0
91.00	2543.0
92.00	1654.0
93.00	14599.0
94.10	802.0
95.00	561.0
96.10	819.0
98.00	10526.0
99.00	6675.0
100.00	1140.0
101.10	4640.0
102.10	494.0
103.00	1000.0
104.00	3499.0
105.00	3031.0
106.10	1202.0
107.00	37928.0
108.00	5365.0
110.00	58920.0
111.10	9840.0
112.10	1226.0
112.90	398.0
113.70	296.0
116.00	2260.0
117.00	29384.0
118.10	2009.0
119.10	177.0
120.10	487.0
121.20	536.0
122.00	1470.0
123.00	3654.0
124.00	1500.0
124.90	1771.0
127.00	113824.0
128.10	8959.0
129.00	42384.0
130.00	4454.0
131.10	605.0
133.00	544.0
134.00	2075.0
135.00	2944.0
136.00	1133.0
137.00	1464.0
138.00	634.0
139.00	313.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

139.80	881.0
141.00	7139.0
142.00	1385.0
143.00	2252.0
144.10	423.0
145.10	899.0
146.10	1714.0
147.00	3368.0
148.00	7296.0
149.00	1206.0
150.20	374.0
151.00	1414.0
151.90	613.0
152.90	3159.0
154.00	1903.0
155.00	4665.0
156.00	5579.0
157.10	1255.0
157.60	479.0
158.20	356.0
159.10	1053.0
160.00	1948.0
161.10	3725.0
162.20	512.0
163.20	190.0
163.90	552.0
165.00	3003.0
166.10	1936.0
167.00	13194.0
168.00	6702.0
169.10	1663.0
170.10	443.0
170.90	628.0
172.10	1029.0
173.00	1582.0
174.00	2681.0
175.10	4953.0
176.10	1388.0
177.00	2558.0
178.20	978.0
179.00	9948.0
180.00	7875.0
181.10	4552.0
182.00	1139.0
183.10	346.0
184.00	1168.0
185.10	5593.0
186.00	39200.0
187.10	12120.0
188.00	952.0
189.00	2432.0
190.00	483.0
191.40	1539.0
192.00	4489.0
193.00	3621.0
194.00	574.0
194.50	588.0
196.10	8223.0
198.00	275904.0
199.00	19432.0
199.90	1185.0
201.50	749.0
203.10	2606.0
204.00	14270.0
205.10	19408.0
206.10	83160.0
207.00	10816.0
208.00	3481.0
209.10	702.0
209.90	1321.0
211.00	3345.0
211.80	1098.0
212.90	491.0
214.20	311.0
215.00	1324.0
216.10	2008.0
217.00	27768.0
218.00	3858.0
219.10	323.0
219.90	155.0
221.10	12541.0
221.90	4178.0
223.00	7055.0
224.10	45152.0
225.00	12515.0
225.90	1219.0
227.00	25480.0
228.00	3778.0
228.90	4662.0
229.90	536.0
231.10	2236.0
231.80	262.0
232.90	623.0
233.90	973.0
235.00	1898.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

236.00	1397.0
237.00	943.0
239.00	1279.0
240.00	503.0
240.90	724.0
242.00	2363.0
243.10	3466.0
244.00	35128.0
245.10	3801.0
246.00	6899.0
247.00	2136.0
247.70	297.0
249.00	1713.0
250.10	464.0
251.00	672.0
252.20	465.0
253.20	937.0
255.00	196928.0
256.00	30336.0
257.00	1387.0
258.00	14189.0
259.10	2381.0
260.10	334.0
261.00	308.0
263.30	243.0
264.10	183.0
265.00	4770.0
266.00	1287.0
266.60	253.0
268.00	446.0
268.80	477.0
269.80	364.0
270.80	299.0
271.20	373.0
272.10	736.0
273.00	6563.0
274.00	14542.0
275.00	85880.0
276.00	12511.0
277.00	8227.0
278.00	1286.0
278.90	343.0
280.10	215.0
281.00	278.0
283.00	904.0
283.60	520.0
285.00	751.0
286.10	179.0
287.60	372.0
289.20	539.0
289.90	395.0
292.00	771.0
293.00	2618.0
294.10	235.0
295.00	956.0
295.20	938.0
296.00	27368.0
297.00	3149.0
297.90	225.0
300.20	194.0
300.90	969.0
302.00	328.0
303.00	3089.0
304.10	1200.0
305.00	432.0
308.00	473.0
308.70	173.0
309.80	322.0
313.00	436.0
314.10	1331.0
315.00	3797.0
316.10	2275.0
317.10	560.0
321.00	663.0
321.90	816.0
323.00	8327.0
324.10	1251.0
326.00	220.0
326.90	1778.0
328.00	1119.0
329.10	334.0
331.90	301.0
333.00	1311.0
334.00	7271.0
335.10	1768.0
336.10	411.0
340.90	850.0
341.90	827.0
344.20	260.0
346.00	3100.0
347.00	393.0
347.90	169.0
350.00	186.0
352.10	2723.0
352.90	1704.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

354.10	2677.0
355.00	678.0
356.90	232.0
359.30	310.0
363.70	198.0
365.00	12929.0
366.00	1670.0
367.00	205.0
370.90	385.0
372.00	3414.0
373.00	1568.0
383.00	1200.0
383.90	577.0
389.80	426.0
391.00	585.0
391.80	504.0
396.90	478.0
402.10	1712.0
403.10	3759.0
404.00	1433.0
408.70	236.0
415.10	348.0
421.00	2183.0
422.00	1959.0
423.00	15831.0
424.10	3232.0
424.90	364.0
426.30	368.0
428.40	297.0
433.90	326.0
435.90	202.0
437.30	518.0
438.90	246.0
439.50	533.0
441.00	36672.0
442.00	260736.0
443.00	51056.0
444.00	4788.0
445.10	401.0
459.40	159.0
467.30	183.0
469.60	156.0
470.20	273.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

m/z	Abundance
37.00	205.0
38.00	372.0
39.10	4090.0
40.10	546.0
41.10	234.0
44.10	1643.0
45.10	227.0
49.20	1153.0
50.10	14837.0
51.10	63240.0
52.00	3009.0
53.20	249.0
55.00	477.0
56.00	1334.0
57.00	4081.0
58.00	359.0
61.10	819.0
62.00	833.0
63.10	2012.0
64.00	689.0
65.10	1075.0
65.90	381.0
68.10	1666.0
69.00	63416.0
70.10	500.0
73.40	831.0
74.10	5985.0
75.10	9047.0
76.10	3039.0
77.10	77096.0
78.10	7207.0
79.10	3928.0
80.10	5788.0
81.00	5630.0
82.00	1255.0
83.10	1807.0
83.90	435.0
84.90	753.0
86.00	1430.0
87.00	936.0
87.70	259.0
89.00	201.0
91.00	1687.0
92.10	927.0
93.10	9227.0
94.00	648.0
95.10	666.0
96.10	374.0
97.20	346.0
98.10	7243.0
99.00	5652.0
101.10	3256.0
103.10	1205.0
104.00	2648.0
105.00	1691.0
107.00	25880.0
108.10	2568.0
109.00	457.0
110.00	39248.0
111.10	6137.0
112.00	1485.0
114.90	161.0
116.00	1240.0
117.00	20264.0
118.10	1011.0
118.90	353.0
120.10	325.0
121.40	288.0
121.90	1176.0
123.00	3006.0
124.00	1283.0
125.10	751.0
127.10	77168.0
128.00	6756.0
129.00	32560.0
130.00	2964.0
131.10	306.0
132.50	162.0
133.90	854.0
135.10	2949.0
136.10	1193.0
137.10	1297.0
137.90	324.0
139.90	337.0
141.00	4751.0
142.00	1363.0
143.00	1681.0
144.10	257.0
145.00	405.0
146.10	608.0
146.90	1756.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

148.00	5367.0
149.10	1720.0
150.10	329.0
150.90	217.0
152.10	583.0
153.00	1967.0
154.00	1685.0
155.00	3306.0
156.10	3604.0
156.90	1198.0
157.90	1516.0
158.80	509.0
160.00	1449.0
161.10	2279.0
162.00	1123.0
164.10	412.0
165.00	1493.0
165.90	1036.0
167.00	8440.0
168.00	5203.0
169.00	1046.0
169.90	544.0
171.00	754.0
171.90	1299.0
173.00	1011.0
174.10	2430.0
175.10	4255.0
176.00	1095.0
177.00	1694.0
177.90	287.0
179.00	8413.0
180.10	4650.0
181.10	2561.0
182.10	717.0
184.00	1106.0
185.00	3006.0
186.00	29904.0
187.10	9123.0
188.00	1553.0
189.00	2131.0
190.00	696.0
191.00	775.0
192.00	2729.0
193.00	3189.0
194.00	422.0
195.10	955.0
196.00	5505.0
198.00	212544.0
199.00	12962.0
200.10	985.0
201.40	865.0
203.10	2525.0
204.00	10951.0
205.10	13183.0
206.00	61976.0
207.00	10275.0
208.00	2370.0
208.80	758.0
210.00	902.0
210.50	1031.0
211.10	1657.0
211.70	922.0
214.10	306.0
215.00	709.0
216.00	1512.0
217.00	16424.0
218.00	2397.0
219.70	534.0
221.00	7649.0
223.00	3663.0
224.10	36472.0
225.00	10035.0
226.10	1545.0
227.00	15608.0
227.90	2028.0
229.00	3580.0
229.90	619.0
231.00	999.0
233.00	289.0
234.10	1172.0
235.10	1117.0
235.90	1686.0
237.00	1892.0
239.00	416.0
239.70	352.0
240.30	531.0
240.80	919.0
242.00	2702.0
243.00	1947.0
244.10	30456.0
245.10	2889.0
246.00	7869.0
247.00	1763.0
248.00	266.0
248.90	1534.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

249.90	721.0
252.00	676.0
253.10	1250.0
255.00	150336.0
256.00	18120.0
257.10	2123.0
258.00	9756.0
258.90	2320.0
260.00	1072.0
261.10	576.0
265.10	3764.0
266.00	433.0
266.90	187.0
267.40	331.0
268.00	239.0
271.00	180.0
272.10	1012.0
273.00	6152.0
274.00	12284.0
275.00	68832.0
276.10	8487.0
277.10	6142.0
278.00	1388.0
279.20	207.0
282.10	534.0
283.10	935.0
284.00	163.0
285.00	874.0
289.10	337.0
290.80	387.0
292.00	341.0
293.10	1550.0
294.10	865.0
296.00	24256.0
296.90	3451.0
300.80	555.0
301.30	429.0
302.10	629.0
303.00	2784.0
304.00	713.0
307.00	258.0
309.90	222.0
313.00	415.0
314.00	1260.0
314.90	1998.0
316.10	528.0
317.30	498.0
320.10	233.0
321.20	229.0
322.10	243.0
323.10	5569.0
324.00	1398.0
326.00	370.0
327.00	1384.0
328.10	612.0
328.80	171.0
331.80	598.0
332.10	614.0
333.10	1587.0
334.10	4277.0
335.10	1720.0
335.80	244.0
338.20	187.0
339.10	229.0
340.00	278.0
341.20	851.0
342.20	230.0
345.20	159.0
346.00	2111.0
346.90	426.0
347.90	311.0
350.10	170.0
350.60	437.0
352.10	2543.0
352.90	1450.0
354.10	4926.0
355.30	515.0
357.10	254.0
361.00	172.0
362.80	571.0
365.00	11140.0
366.10	2175.0
366.90	206.0
368.00	207.0
370.00	349.0
371.20	494.0
372.00	4156.0
373.10	1427.0
374.00	233.0
377.00	1118.0
382.30	158.0
382.80	952.0
384.10	531.0
384.60	383.0
390.00	581.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

391.00	184.0
398.20	182.0
400.80	265.0
402.10	1308.0
403.00	2554.0
403.90	607.0
404.60	304.0
411.10	175.0
413.40	290.0
420.90	1397.0
422.10	2379.0
423.00	12024.0
424.00	2759.0
424.90	644.0
430.90	168.0
435.40	224.0
436.90	333.0
438.10	291.0
438.90	269.0
441.00	40688.0
442.00	240512.0
443.00	45936.0
444.00	3576.0
445.00	295.0
467.60	248.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08