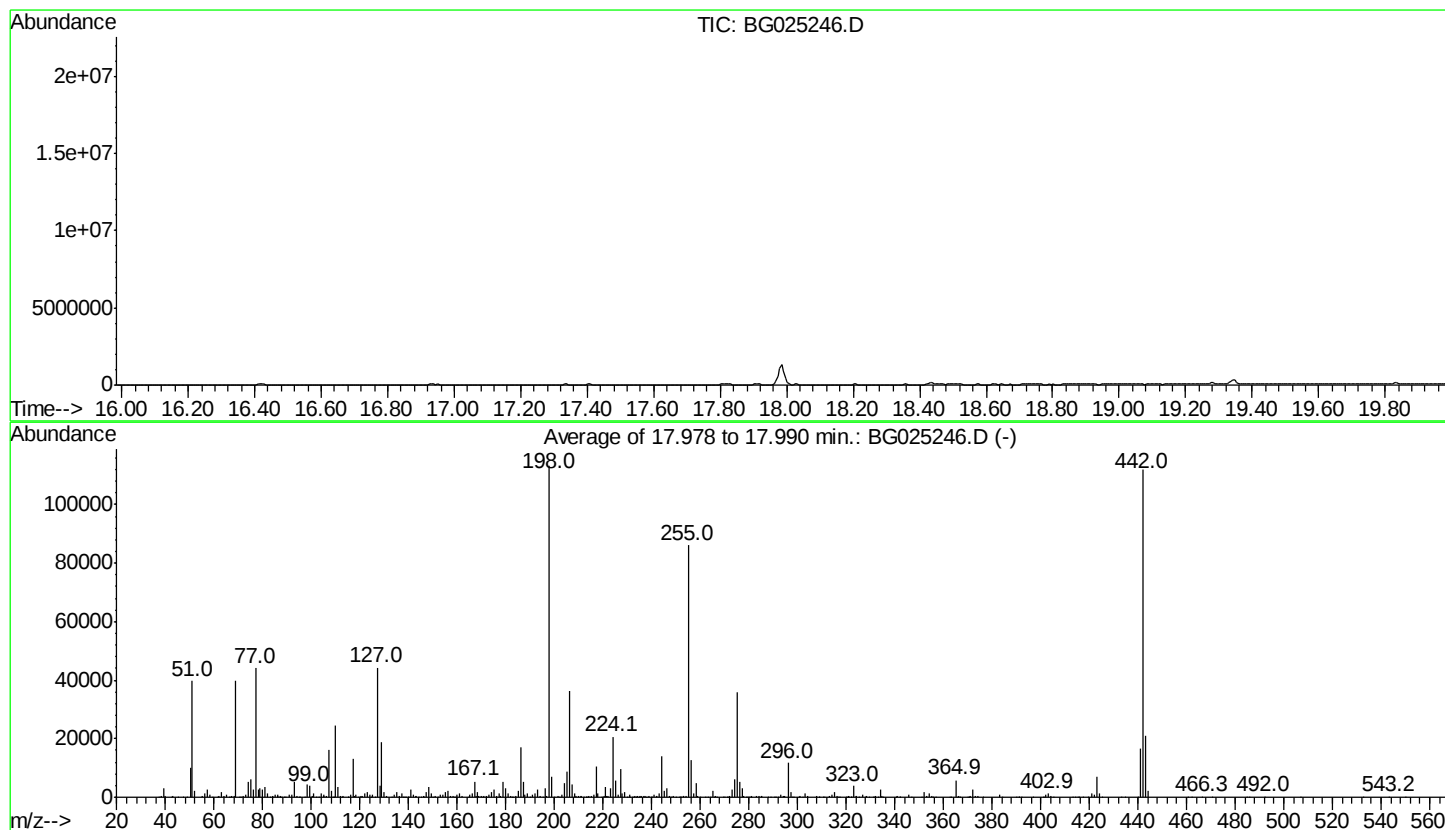


Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
 Data File : BG025246.D
 Acq On : 16 Dec 2016 19:07
 Operator : UM/SJ
 Sample : DFTPP20
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP20

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Title : SVOA CALIBRATION
 Last Update : Tue Dec 20 03:02:46 2016



AutoFind: Scans 2577, 2578, 2579; 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	35.0	39719	PASS
68	69	0.00	2	0.6	245	PASS
69	198	0.00	100	35.1	39743	PASS
70	69	0.00	2	0.3	114	PASS
127	198	10	80	39.1	44282	PASS
197	198	0.00	2	0.3	286	PASS
198	198	100	100	100.0	113322	PASS
199	198	5	9	6.3	7122	PASS
275	198	10	60	31.7	35874	PASS
365	198	1	100	5.2	5914	PASS
441	442	0.01	100	14.8	16648	PASS
442	198	50	100	99.0	112160	PASS
443	442	15	24	18.7	20928	PASS

m/z	Abundance
39.20	174.0
40.00	347.0
41.00	1277.0
42.10	240.0
43.10	997.0
44.00	1822.0
45.20	428.0
46.10	237.0
48.10	197.0
49.00	217.0
51.00	230.0
52.90	289.0
54.10	204.0
55.20	1274.0
56.00	604.0
57.00	1009.0
59.00	256.0
59.90	279.0
61.00	303.0
63.70	162.0
68.20	535.0
69.10	1030.0
70.10	493.0
71.20	223.0
72.30	169.0
73.10	495.0
76.90	316.0
79.20	424.0
81.00	182.0
83.20	683.0
84.10	243.0
84.40	213.0
85.00	294.0
86.00	276.0
91.10	300.0
93.10	234.0
95.80	280.0
96.20	269.0
97.00	247.0
97.30	294.0
98.20	225.0
99.30	247.0
101.00	220.0
103.00	210.0
109.10	278.0
114.90	161.0
119.10	294.0
123.70	177.0
125.20	207.0
126.30	174.0
128.20	182.0
132.30	330.0
133.00	154.0
135.00	182.0
135.90	154.0
140.00	177.0
146.80	348.0
148.10	215.0
162.90	251.0
164.30	213.0
165.20	200.0
169.10	198.0
184.70	412.0
186.00	154.0
189.10	177.0
190.20	323.0
194.80	228.0
196.10	158.0
200.00	187.0
201.20	253.0
203.20	294.0
207.10	890.0
208.10	346.0
212.60	169.0
220.90	633.0
227.00	386.0
235.00	218.0
239.30	319.0
250.10	154.0
252.10	158.0
282.10	346.0
299.10	298.0
314.60	209.0
325.80	451.0
339.00	178.0
354.90	250.0
358.10	431.0
381.20	301.0
386.40	444.0
389.90	193.0
423.20	156.0
472.30	247.0

Instrument :
BNA_G
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504.90	215.0
539.10	155.0

Instrument :
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ClientSampleId :
DFTPP20

m/z	Abundance
36.90	202.0
38.10	894.0
39.10	3527.0
40.00	513.0
41.10	1006.0
41.90	250.0
42.30	303.0
43.10	1572.0
44.10	765.0
45.00	645.0
47.10	150.0
49.00	579.0
50.10	12228.0
51.10	43632.0
52.10	2786.0
53.00	310.0
55.10	2350.0
56.10	2717.0
57.10	4039.0
58.10	266.0
60.00	226.0
61.20	533.0
62.00	483.0
63.10	2382.0
64.10	589.0
65.00	735.0
66.40	244.0
67.20	561.0
68.10	704.0
69.00	49824.0
70.20	516.0
71.00	337.0
72.00	262.0
73.00	1943.0
74.10	6457.0
75.10	6561.0
76.00	3022.0
77.10	48768.0
78.10	3055.0
79.00	3854.0
80.00	2893.0
81.00	4065.0
82.10	1559.0
83.00	792.0
84.10	854.0
85.10	882.0
85.90	1307.0
86.90	427.0
87.90	226.0
89.10	265.0
91.10	517.0
92.00	870.0
93.00	5866.0
94.00	217.0
94.90	161.0
96.10	290.0
97.10	180.0
98.10	4502.0
99.00	4637.0
100.20	689.0
101.00	2177.0
103.00	1237.0
104.00	1227.0
105.00	1695.0
107.00	21112.0
108.10	2633.0
109.10	1143.0
110.00	30448.0
111.10	4391.0
111.90	643.0
115.00	460.0
116.00	1364.0
117.00	15527.0
118.10	1186.0
119.20	163.0
120.20	219.0
121.00	405.0
122.10	1944.0
123.00	2241.0
124.10	583.0
125.10	1384.0
127.00	51240.0
128.00	5097.0
129.00	20384.0
130.00	1762.0
131.00	400.0
133.00	390.0
134.10	1553.0
135.10	2181.0
136.10	801.0
137.10	1544.0
138.10	507.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20

139.80	218.0
140.90	2306.0
142.10	843.0
143.10	936.0
144.10	413.0
145.80	602.0
147.10	1217.0
148.00	3984.0
149.00	1485.0
150.10	511.0
150.90	778.0
153.10	1081.0
154.00	967.0
155.00	2750.0
156.00	3074.0
157.00	762.0
158.10	803.0
158.90	377.0
160.00	761.0
161.00	1381.0
161.90	636.0
164.90	786.0
165.90	1460.0
167.00	5419.0
168.00	2621.0
169.10	628.0
170.00	545.0
171.10	326.0
171.90	1016.0
173.00	1176.0
174.10	1739.0
175.10	3777.0
176.00	672.0
176.90	1687.0
179.10	6235.0
180.00	4421.0
181.00	1768.0
182.00	360.0
182.90	172.0
183.90	1014.0
185.00	2676.0
186.10	19472.0
187.10	6642.0
188.00	436.0
189.00	1730.0
189.80	234.0
191.00	1097.0
191.80	1414.0
193.00	3119.0
194.20	523.0
195.00	361.0
196.10	3429.0
198.00	134336.0
199.00	8274.0
200.00	621.0
201.20	376.0
202.00	238.0
203.00	1121.0
204.00	5921.0
205.00	9011.0
206.00	42744.0
207.10	6945.0
208.00	2661.0
209.10	223.0
210.20	796.0
211.10	1182.0
213.20	253.0
214.10	441.0
214.90	635.0
216.00	1447.0
217.00	11022.0
218.00	1531.0
220.20	950.0
221.00	5128.0
221.70	957.0
223.10	4415.0
224.10	25520.0
225.00	6331.0
226.00	1169.0
227.00	11934.0
228.00	1974.0
229.00	2057.0
230.10	573.0
231.00	1601.0
233.00	419.0
234.00	674.0
235.10	1494.0
235.90	472.0
236.90	1288.0
238.90	484.0
240.10	304.0
240.90	1370.0
242.20	1164.0
243.00	1384.0
244.10	17216.0
245.00	2621.0

Instrument :
BNA_G
ClientSampleId :
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246.10	3661.0
247.00	648.0
249.00	952.0
249.80	155.0
252.10	511.0
252.80	515.0
253.20	477.0
255.00	102928.0
256.00	13959.0
257.00	1885.0
258.00	5180.0
259.00	639.0
265.00	2671.0
266.00	638.0
267.00	153.0
269.20	277.0
271.20	404.0
271.90	608.0
273.00	3292.0
274.00	6093.0
275.00	42200.0
276.10	6121.0
277.00	4047.0
278.00	550.0
279.20	339.0
281.10	807.0
281.90	360.0
283.00	187.0
283.90	268.0
285.20	1014.0
287.90	152.0
289.00	388.0
290.90	256.0
291.80	270.0
292.90	1332.0
294.10	531.0
294.80	813.0
296.00	14985.0
297.00	2232.0
298.20	248.0
300.20	249.0
301.00	481.0
301.90	154.0
303.00	1651.0
303.80	310.0
308.00	385.0
308.90	163.0
309.10	180.0
310.10	286.0
311.10	302.0
313.00	280.0
313.90	795.0
315.00	2475.0
316.10	990.0
317.10	691.0
320.90	1250.0
322.10	309.0
323.00	5106.0
324.10	869.0
325.20	271.0
326.90	857.0
328.10	612.0
330.70	151.0
332.00	605.0
332.80	234.0
334.00	3354.0
334.80	406.0
341.00	625.0
341.80	160.0
346.00	820.0
350.90	287.0
352.00	2136.0
353.00	324.0
354.00	1387.0
355.20	203.0
364.90	7417.0
366.10	613.0
366.90	224.0
370.90	849.0
372.00	2965.0
373.00	616.0
374.10	443.0
376.10	200.0
382.90	516.0
384.00	183.0
390.10	606.0
391.10	239.0
391.80	206.0
401.00	541.0
402.00	970.0
403.00	1475.0
404.00	441.0
405.10	168.0
414.00	150.0
415.00	289.0
417.40	239.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20

419.20	216.0
421.10	1434.0
422.00	866.0
423.00	9166.0
424.00	1497.0
441.00	20480.0
442.00	137472.0
443.00	23352.0
443.90	2764.0
460.30	218.0
461.80	300.0
484.90	296.0
492.00	378.0
506.90	194.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20

m/z	Abundance
38.10	367.0
39.10	2268.0
40.10	923.0
41.10	363.0
43.00	727.0
44.10	991.0
45.00	338.0
46.90	185.0
49.10	168.0
50.10	8126.0
51.10	28960.0
52.00	1537.0
55.10	1833.0
56.10	1232.0
57.00	2626.0
58.10	1060.0
59.10	577.0
62.20	304.0
63.00	1575.0
64.00	322.0
65.10	698.0
68.00	909.0
69.00	26792.0
70.10	587.0
70.90	216.0
73.00	1039.0
74.10	4507.0
75.10	5296.0
76.10	2157.0
77.10	33384.0
78.10	1563.0
79.00	2827.0
80.00	1518.0
81.00	2033.0
82.10	758.0
83.00	868.0
84.10	600.0
85.10	1372.0
86.20	1045.0
87.30	365.0
90.90	1229.0
92.00	659.0
93.10	4586.0
94.00	613.0
95.20	254.0
96.90	496.0
98.00	2859.0
99.10	3244.0
100.10	210.0
101.00	1127.0
102.00	290.0
104.20	807.0
105.20	800.0
105.90	823.0
107.00	10567.0
108.10	1531.0
108.80	301.0
110.00	18336.0
111.00	3457.0
112.20	386.0
113.10	308.0
115.00	170.0
116.00	243.0
117.00	9945.0
118.10	1010.0
120.00	257.0
121.00	450.0
122.10	1008.0
123.10	1011.0
123.90	258.0
124.30	248.0
125.00	557.0
127.00	32896.0
128.10	2907.0
129.00	13817.0
130.10	916.0
131.00	430.0
134.10	525.0
135.00	1347.0
135.90	448.0
137.00	868.0
137.80	162.0
140.10	786.0
141.00	2352.0
142.00	1466.0
142.90	753.0
145.20	158.0
146.10	277.0
147.10	1581.0
148.10	3391.0
149.10	1201.0
149.90	177.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20

150.80	388.0
152.10	224.0
153.20	434.0
154.10	970.0
155.10	1050.0
156.10	1860.0
157.10	321.0
158.00	451.0
159.10	370.0
160.10	838.0
161.00	1250.0
162.00	287.0
164.80	567.0
166.10	724.0
167.10	5187.0
167.80	954.0
168.90	324.0
169.10	325.0
170.50	381.0
171.10	323.0
172.00	661.0
173.00	1009.0
174.00	1396.0
175.00	1442.0
176.20	238.0
177.00	1711.0
177.90	622.0
179.00	3476.0
180.00	2596.0
181.10	1397.0
181.90	373.0
182.60	276.0
184.00	296.0
185.00	1963.0
186.00	12325.0
187.00	4415.0
188.10	309.0
189.00	1456.0
190.90	540.0
191.90	1070.0
193.00	1510.0
194.00	213.0
194.90	293.0
195.90	2012.0
198.00	86912.0
199.00	6409.0
201.50	795.0
202.90	1461.0
204.00	3450.0
205.00	8019.0
206.00	30464.0
207.10	4987.0
208.10	1001.0
209.10	250.0
210.00	522.0
211.10	685.0
211.70	199.0
212.90	269.0
213.40	178.0
213.90	182.0
215.00	394.0
216.90	7178.0
218.00	1134.0
220.90	3300.0
222.90	1916.0
224.00	15182.0
225.10	4526.0
226.00	860.0
227.00	7899.0
227.90	1101.0
229.00	1538.0
230.80	367.0
231.20	342.0
232.50	242.0
233.10	290.0
234.00	676.0
234.80	445.0
235.90	297.0
237.00	672.0
238.90	327.0
239.90	331.0
241.00	352.0
242.00	1190.0
243.10	1277.0
244.00	11985.0
245.00	1951.0
246.00	2400.0
247.10	536.0
248.90	777.0
249.80	233.0
252.00	327.0
252.90	346.0
253.90	1034.0
255.00	73528.0
256.00	10942.0
256.90	775.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20

258.00	5042.0
259.00	920.0
259.90	184.0
262.10	253.0
262.90	211.0
265.00	2693.0
265.90	256.0
271.00	174.0
271.80	326.0
272.80	1894.0
273.90	6724.0
275.00	30856.0
276.00	3393.0
277.00	2663.0
277.90	333.0
278.90	156.0
280.00	184.0
281.00	206.0
281.90	409.0
282.90	261.0
284.10	151.0
285.00	783.0
288.00	222.0
290.30	237.0
293.00	468.0
294.00	532.0
294.90	376.0
296.00	9561.0
297.00	1361.0
300.80	341.0
302.90	1268.0
304.10	763.0
309.00	163.0
312.90	281.0
313.90	509.0
314.90	1369.0
316.00	450.0
316.80	216.0
321.10	532.0
321.70	155.0
322.10	176.0
323.00	3319.0
324.00	701.0
325.80	372.0
327.00	606.0
328.10	515.0
329.10	425.0
332.10	498.0
333.00	180.0
334.00	2228.0
335.20	271.0
342.10	319.0
345.90	1143.0
346.70	272.0
352.00	1866.0
353.00	461.0
353.90	1614.0
355.10	483.0
355.90	275.0
362.40	191.0
362.90	166.0
365.00	5773.0
366.10	650.0
369.90	194.0
372.00	2530.0
372.90	967.0
382.90	1074.0
389.90	297.0
391.00	192.0
402.00	533.0
403.00	848.0
403.90	425.0
405.10	353.0
413.00	174.0
415.50	344.0
417.50	201.0
421.00	1072.0
422.00	607.0
423.00	6663.0
424.10	1247.0
425.10	213.0
441.00	15640.0
442.00	106640.0
443.00	20024.0
444.00	1496.0
466.30	256.0
470.30	182.0
485.90	158.0
504.90	202.0
532.40	177.0
549.80	185.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20

m/z	Abundance
38.10	601.0
39.10	4018.0
40.20	723.0
41.10	824.0
42.30	250.0
43.20	1563.0
44.10	1494.0
45.20	518.0
47.10	209.0
47.90	251.0
50.10	9916.0
51.10	47256.0
52.00	2159.0
53.00	415.0
55.20	988.0
56.00	1993.0
57.10	3967.0
58.30	753.0
58.90	178.0
59.90	596.0
61.00	868.0
62.20	957.0
63.00	1678.0
65.10	758.0
66.10	207.0
67.20	898.0
68.10	728.0
69.00	45704.0
70.20	719.0
71.20	457.0
72.00	684.0
73.10	1125.0
74.10	5470.0
75.10	6290.0
76.20	2295.0
77.10	51296.0
78.10	3677.0
79.00	4422.0
80.00	3645.0
81.00	4696.0
82.00	1165.0
83.10	1066.0
83.90	383.0
84.20	468.0
85.10	879.0
86.10	1843.0
87.10	1141.0
88.00	150.0
88.90	384.0
91.00	2013.0
92.00	1476.0
93.00	6396.0
93.90	398.0
94.90	263.0
96.00	366.0
97.10	324.0
98.00	5952.0
99.10	3523.0
100.20	744.0
101.00	1627.0
101.90	192.0
104.10	1614.0
105.00	977.0
106.10	403.0
107.10	17184.0
108.10	2767.0
108.90	376.0
110.00	24376.0
111.00	3177.0
112.10	264.0
113.20	589.0
115.30	639.0
116.10	1121.0
117.10	13526.0
117.90	718.0
119.00	429.0
120.10	285.0
121.10	190.0
122.00	1390.0
123.10	1707.0
124.10	1221.0
125.00	819.0
125.90	347.0
127.00	48712.0
128.10	3948.0
129.00	22536.0
130.00	2390.0
131.00	361.0
133.20	266.0
134.00	620.0
135.00	2003.0
136.00	687.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20

137.10	969.0
138.10	197.0
138.90	215.0
139.90	297.0
141.00	3488.0
142.00	840.0
143.20	928.0
146.00	685.0
147.10	2424.0
148.00	3561.0
149.00	1137.0
151.00	659.0
152.00	428.0
153.10	920.0
153.90	753.0
155.00	1589.0
156.00	1718.0
157.00	656.0
158.10	422.0
158.90	187.0
160.00	676.0
160.90	1218.0
162.00	402.0
165.10	2217.0
166.00	1176.0
167.00	5711.0
168.10	3232.0
169.10	539.0
170.00	201.0
171.10	194.0
172.20	364.0
173.00	629.0
174.00	2550.0
175.10	2577.0
176.10	593.0
177.00	906.0
177.90	652.0
179.00	5692.0
180.10	2815.0
181.00	1159.0
182.80	186.0
184.00	674.0
184.90	2500.0
186.00	19360.0
187.00	4148.0
188.00	1452.0
189.10	798.0
190.00	318.0
191.10	1136.0
191.90	1513.0
193.00	3084.0
194.20	670.0
195.00	580.0
196.00	3737.0
196.80	858.0
198.00	118720.0
199.00	6683.0
200.00	286.0
201.70	346.0
203.10	864.0
204.00	5385.0
205.00	9229.0
206.00	36048.0
207.00	3911.0
208.10	1492.0
209.00	490.0
210.10	644.0
210.90	1378.0
214.00	162.0
215.10	431.0
215.90	740.0
217.00	13448.0
217.90	1050.0
219.20	257.0
220.10	157.0
221.00	3393.0
222.00	1395.0
223.00	2892.0
224.00	21088.0
225.00	6223.0
226.00	1059.0
227.00	9799.0
227.90	961.0
228.90	1796.0
231.10	928.0
231.90	271.0
233.30	255.0
233.90	382.0
235.00	420.0
235.90	278.0
236.90	617.0
237.10	683.0
237.90	213.0
238.80	564.0
239.80	264.0
241.10	549.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20

242.00	752.0
243.10	1266.0
244.10	13293.0
245.00	2556.0
246.00	3416.0
247.00	361.0
247.90	534.0
249.10	191.0
250.00	575.0
251.20	266.0
251.70	343.0
253.20	448.0
255.00	81696.0
256.00	12629.0
257.10	1535.0
258.10	4525.0
259.10	427.0
262.10	170.0
264.10	329.0
264.90	1891.0
265.80	417.0
266.90	342.0
270.00	274.0
270.90	315.0
272.00	628.0
272.90	2191.0
274.00	5193.0
275.00	34568.0
276.00	6165.0
277.00	2891.0
277.90	187.0
280.90	668.0
283.00	398.0
284.00	607.0
285.00	540.0
288.00	177.0
293.00	554.0
294.10	317.0
295.00	344.0
296.00	10806.0
297.00	2169.0
298.00	204.0
300.40	456.0
301.90	151.0
302.90	1051.0
304.00	846.0
308.00	377.0
310.30	330.0
312.90	191.0
314.10	801.0
315.00	1556.0
316.00	555.0
319.80	254.0
320.50	250.0
321.90	526.0
323.00	3345.0
323.90	907.0
325.90	267.0
326.90	1259.0
327.90	357.0
329.20	198.0
331.70	341.0
332.90	173.0
333.90	2159.0
335.00	580.0
340.30	176.0
341.10	192.0
346.00	697.0
352.10	1013.0
352.90	466.0
354.10	1114.0
355.10	475.0
356.90	305.0
365.00	4552.0
365.80	329.0
370.60	314.0
372.00	2249.0
373.10	258.0
374.00	313.0
383.10	698.0
384.10	478.0
390.90	278.0
396.60	211.0
401.30	185.0
401.90	957.0
402.90	1099.0
404.10	285.0
421.10	833.0
422.10	784.0
423.00	5217.0
424.00	1055.0
433.00	260.0
434.90	208.0
439.70	215.0
441.00	13826.0
442.00	92368.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20

443.00	19408.0
444.10	2107.0
543.20	301.0

Instrument :
BNA_G
ClientSampleId :
DFTPP20