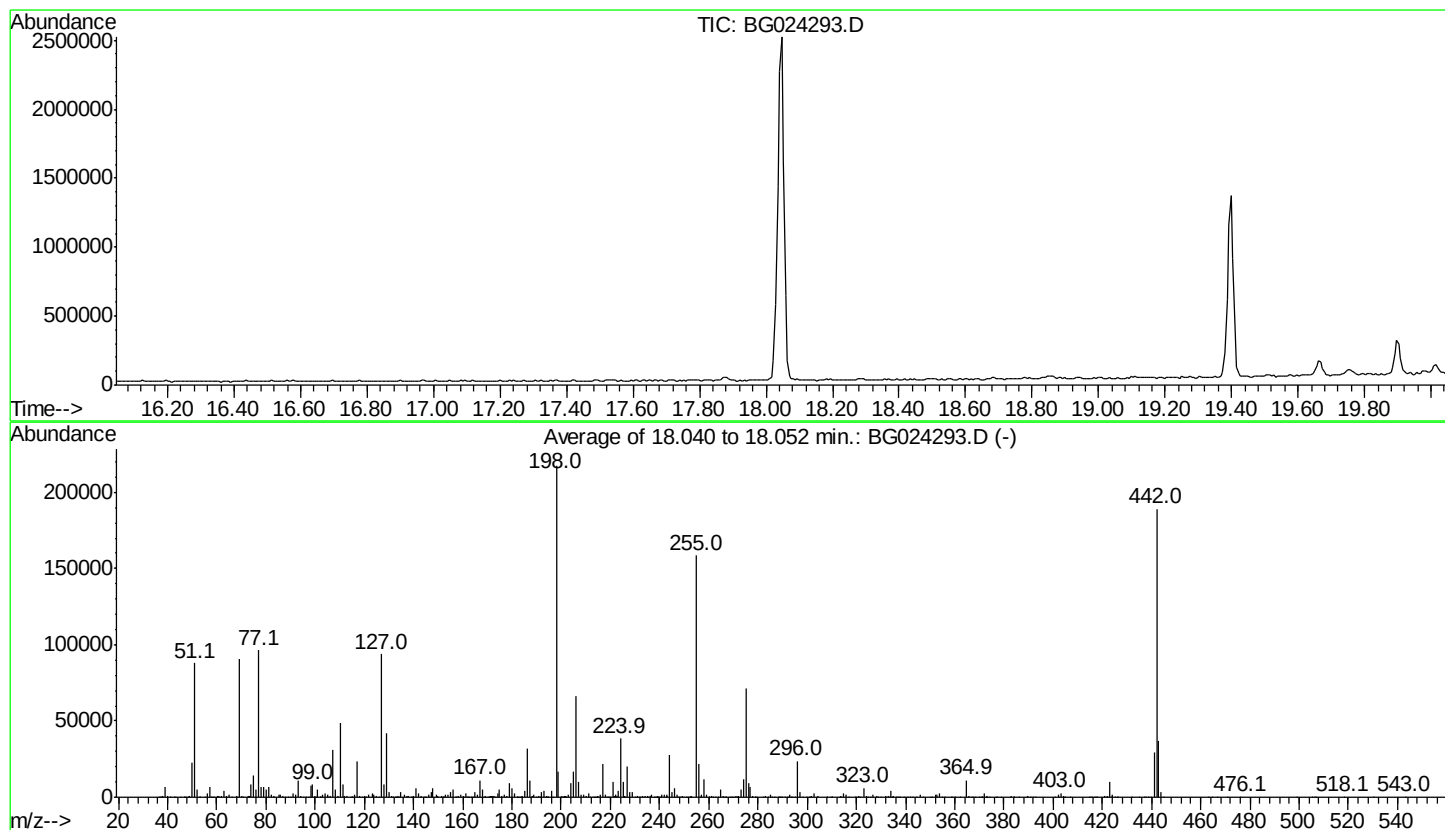


Data Path : Z:\HPCHEM1\BNA G\Data\BG101216\
 Data File : BG024293.D
 Acq On : 12 Oct 2016 9:51
 Operator : UM/SJ
 Sample : DFTPP04
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP04

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Title : SVOA CALIBRATION
 Last Update : Thu Oct 13 01:34:23 2016



AutoFind: Scans 2587, 2588, 2589; Background Corrected with Scan 2580

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	40.4	87819	PASS
68	69	0.00	2	1.1	954	PASS
69	198	0.00	100	41.6	90552	PASS
70	69	0.00	2	1.0	908	PASS
127	198	10	80	43.2	94037	PASS
197	198	0.00	2	0.1	221	PASS
198	198	100	100	100.0	217536	PASS
199	198	5	9	7.7	16790	PASS
275	198	10	60	32.8	71325	PASS
365	198	1	100	5.1	11007	PASS
441	442	0.01	100	15.6	29589	PASS
442	198	50	100	87.1	189376	PASS
443	442	15	24	19.5	36890	PASS

m/z	Abundance
35.00	318.0
37.80	155.0
40.00	351.0
41.00	176.0
41.80	337.0
44.10	6099.0
45.90	279.0
47.90	228.0
49.10	1648.0
50.10	179.0
51.10	906.0
55.10	400.0
65.10	281.0
65.80	234.0
68.90	264.0
71.10	336.0
73.00	561.0
78.30	179.0
82.10	683.0
84.00	1630.0
85.00	184.0
86.00	463.0
95.50	164.0
96.10	779.0
99.20	200.0
106.70	161.0
116.90	231.0
119.10	221.0
132.80	172.0
134.10	399.0
135.00	258.0
137.10	219.0
139.40	337.0
145.40	151.0
147.10	191.0
149.30	173.0
162.90	238.0
163.70	432.0
164.90	278.0
171.80	239.0
173.90	172.0
182.00	239.0
189.80	249.0
190.90	298.0
191.20	318.0
192.00	182.0
197.10	283.0
207.10	4278.0
208.00	1647.0
210.10	459.0
211.20	241.0
221.00	225.0
223.90	182.0
230.30	489.0
235.30	167.0
239.90	190.0
250.00	171.0
281.00	962.0
282.10	217.0
284.20	216.0
286.10	516.0
295.00	263.0
306.30	436.0
313.50	158.0
341.00	211.0
395.40	163.0
404.00	155.0
413.10	158.0
436.10	227.0
438.10	242.0
521.40	189.0
531.40	550.0
537.80	225.0
549.40	243.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

m/z	Abundance
35.10	263.0
36.10	302.0
37.10	286.0
38.00	915.0
39.10	7226.0
40.10	824.0
40.90	465.0
42.60	226.0
43.10	563.0
44.00	4332.0
45.00	175.0
46.80	371.0
48.40	694.0
49.10	2414.0
50.10	25960.0
51.10	106728.0
52.10	5079.0
53.00	352.0
55.10	524.0
56.10	2833.0
57.00	8624.0
58.10	306.0
60.00	272.0
61.00	1257.0
62.10	1211.0
63.10	6168.0
64.20	188.0
65.00	1751.0
66.00	287.0
68.00	2864.0
69.00	107664.0
70.20	1148.0
72.90	1367.0
74.00	10480.0
75.10	16664.0
76.10	6192.0
77.10	115776.0
78.10	8837.0
79.10	8056.0
80.00	6187.0
81.00	9030.0
81.90	2380.0
83.00	1287.0
84.10	639.0
85.10	2630.0
86.00	1652.0
87.00	1837.0
88.00	194.0
91.00	3733.0
92.00	2766.0
93.00	15163.0
94.10	1247.0
96.00	672.0
98.00	8823.0
99.10	9730.0
99.90	829.0
101.00	3873.0
101.90	304.0
103.00	2650.0
104.00	4246.0
104.90	2838.0
107.00	34784.0
108.10	5866.0
110.00	58248.0
111.00	9941.0
111.90	849.0
113.00	559.0
114.60	294.0
115.90	2994.0
117.00	25592.0
118.00	1613.0
119.00	333.0
120.00	945.0
120.80	740.0
122.00	2577.0
123.00	4011.0
124.10	1512.0
125.00	1590.0
127.00	104472.0
128.10	10687.0
129.00	45672.0
130.00	4573.0
130.90	1235.0
131.80	238.0
132.40	576.0
132.90	575.0
133.80	922.0
135.00	3319.0
136.00	1604.0
137.10	1210.0
138.10	484.0
139.20	302.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

139.90	671.0
141.00	6287.0
141.90	2142.0
143.00	1180.0
144.00	628.0
145.00	320.0
146.00	1313.0
147.00	3964.0
148.00	6600.0
149.10	2168.0
150.10	173.0
151.30	768.0
151.70	497.0
153.00	2155.0
153.90	1948.0
155.00	3180.0
156.00	7105.0
157.10	389.0
158.00	998.0
159.10	1339.0
160.00	996.0
161.00	1845.0
161.90	1045.0
163.20	207.0
164.10	220.0
165.00	4178.0
166.10	2584.0
167.00	11624.0
168.00	6357.0
168.80	891.0
170.00	474.0
170.40	413.0
171.00	725.0
172.20	1497.0
172.90	1446.0
174.10	3254.0
175.00	6104.0
175.90	942.0
177.00	1617.0
178.10	1180.0
179.00	9962.0
180.10	5679.0
181.10	1598.0
181.80	516.0
183.10	443.0
183.70	437.0
184.20	260.0
185.10	5216.0
186.00	34888.0
187.10	12964.0
188.10	1981.0
189.00	1770.0
189.90	345.0
191.30	1138.0
192.00	3580.0
193.00	4467.0
193.90	747.0
194.80	435.0
196.10	5483.0
198.00	231168.0
199.00	19344.0
199.90	850.0
201.40	1363.0
202.90	1990.0
204.00	9858.0
205.00	18080.0
206.00	72728.0
207.10	15639.0
207.90	4001.0
209.00	1475.0
210.10	1429.0
211.00	3115.0
211.90	558.0
215.00	872.0
216.00	1327.0
217.00	21016.0
217.90	2069.0
219.10	422.0
221.00	13557.0
221.80	2758.0
222.80	3419.0
223.00	3418.0
224.00	40608.0
225.00	10435.0
225.80	845.0
227.00	21800.0
228.00	3865.0
228.90	2921.0
230.00	188.0
231.10	1287.0
231.80	190.0
233.00	618.0
233.90	1027.0
234.90	1150.0
236.10	1319.0
236.80	1346.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

238.00	231.0
238.90	499.0
240.00	929.0
241.00	1435.0
241.90	2921.0
242.90	2644.0
244.00	30016.0
244.90	2494.0
246.00	6172.0
247.00	2113.0
248.20	582.0
249.00	1013.0
251.20	435.0
251.90	889.0
252.80	1145.0
255.00	158912.0
256.00	24152.0
256.90	3057.0
258.00	10153.0
259.00	1187.0
260.00	240.0
261.10	785.0
261.90	161.0
265.00	6014.0
266.10	185.0
266.80	374.0
268.40	302.0
270.10	679.0
270.80	1024.0
271.80	196.0
273.00	6248.0
274.00	10488.0
275.00	71736.0
276.00	10785.0
277.00	5296.0
277.90	612.0
280.90	568.0
282.00	890.0
283.00	1038.0
284.10	495.0
285.00	1926.0
286.20	166.0
286.90	392.0
288.30	456.0
288.70	380.0
288.90	383.0
289.20	386.0
290.00	207.0
293.00	2470.0
293.90	663.0
296.00	20568.0
297.00	3535.0
298.20	289.0
301.20	395.0
301.80	578.0
303.00	1694.0
304.10	797.0
308.10	484.0
309.90	277.0
312.90	218.0
313.30	167.0
314.00	1162.0
315.00	2614.0
315.90	955.0
319.20	152.0
320.90	827.0
323.00	5497.0
324.10	324.0
324.80	218.0
325.70	398.0
327.00	841.0
328.00	534.0
328.90	481.0
332.00	737.0
333.00	870.0
333.90	3908.0
334.70	580.0
335.90	152.0
339.20	208.0
340.90	566.0
341.90	632.0
344.40	161.0
346.00	1717.0
350.40	240.0
351.90	639.0
353.00	1493.0
354.00	2542.0
355.00	812.0
359.90	452.0
365.00	12092.0
366.00	1659.0
366.70	440.0
370.10	627.0
370.80	241.0
372.00	2666.0
373.00	581.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

377.20	156.0
378.60	291.0
383.00	780.0
383.70	235.0
389.00	276.0
389.90	258.0
391.00	232.0
391.80	250.0
401.90	994.0
403.00	2225.0
404.00	817.0
404.90	238.0
407.10	471.0
416.70	171.0
421.00	756.0
422.10	896.0
422.90	10324.0
423.90	3010.0
425.10	342.0
426.40	448.0
434.80	249.0
438.60	529.0
441.00	27176.0
442.00	164864.0
443.00	31216.0
443.90	2252.0
463.10	222.0
471.00	333.0
506.80	157.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

m/z	Abundance
37.20	380.0
38.20	1227.0
39.10	7646.0
40.00	676.0
41.10	624.0
42.00	302.0
43.10	321.0
44.00	3198.0
45.00	830.0
47.00	775.0
49.10	2537.0
50.10	29272.0
51.10	103288.0
52.10	6718.0
53.20	908.0
54.90	814.0
56.00	4051.0
57.10	8579.0
57.80	336.0
58.90	150.0
60.10	806.0
61.00	1182.0
62.10	1557.0
63.10	4644.0
64.10	1388.0
64.90	3036.0
65.80	606.0
69.00	108528.0
70.00	1025.0
70.80	218.0
73.00	2186.0
74.10	9216.0
75.00	19456.0
76.10	4663.0
77.10	106472.0
78.00	6470.0
79.00	7655.0
80.00	5226.0
81.00	7559.0
81.90	1318.0
82.10	1292.0
83.00	1728.0
84.00	981.0
85.20	1602.0
86.00	2581.0
87.00	983.0
88.00	411.0
89.00	663.0
91.00	3125.0
91.90	1894.0
93.00	12172.0
93.90	1184.0
95.10	182.0
96.20	592.0
97.30	863.0
98.10	7604.0
99.00	8686.0
99.90	959.0
101.00	7574.0
102.10	252.0
103.00	2774.0
104.00	2161.0
105.10	4081.0
106.10	1141.0
107.10	36264.0
108.10	5399.0
108.90	1451.0
110.00	57536.0
111.10	10065.0
111.90	982.0
113.00	712.0
114.90	332.0
115.90	2258.0
117.00	29056.0
118.10	1351.0
118.90	555.0
120.10	256.0
121.90	2284.0
123.10	3087.0
123.90	2198.0
124.90	1070.0
126.00	840.0
127.00	112656.0
128.10	8968.0
129.00	47896.0
130.00	3774.0
131.00	779.0
133.10	256.0
134.10	1341.0
134.90	4233.0
136.10	2196.0
137.00	1825.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

138.00	715.0
138.90	1029.0
139.80	655.0
141.00	7834.0
142.00	3299.0
142.90	1134.0
145.20	315.0
145.90	2003.0
147.10	5427.0
148.00	7039.0
149.00	1535.0
150.10	870.0
151.10	478.0
151.60	450.0
152.10	381.0
153.00	2171.0
154.00	2102.0
155.00	4065.0
156.10	4716.0
157.20	701.0
158.00	1269.0
159.00	1493.0
160.20	2272.0
161.00	3586.0
162.10	1029.0
163.20	667.0
163.90	400.0
164.90	3812.0
166.00	1723.0
167.00	13336.0
168.00	5541.0
169.00	1293.0
170.10	517.0
170.90	890.0
171.90	1122.0
172.90	1151.0
174.00	2643.0
175.00	6052.0
176.00	1623.0
176.90	1688.0
178.00	2362.0
179.00	10516.0
180.00	7292.0
181.00	4098.0
182.10	773.0
182.70	391.0
184.00	1058.0
185.00	4755.0
186.00	35392.0
187.00	12101.0
187.80	920.0
188.90	2066.0
190.10	529.0
191.00	1220.0
192.00	4421.0
193.00	3619.0
194.10	1270.0
196.10	4260.0
198.00	258432.0
198.90	17344.0
200.10	967.0
201.10	863.0
201.80	376.0
203.00	2471.0
204.00	11890.0
205.00	20432.0
206.00	77736.0
207.00	16033.0
208.00	3224.0
208.90	1679.0
210.20	1485.0
210.90	2870.0
211.70	617.0
213.10	560.0
214.10	313.0
215.10	1080.0
216.10	3490.0
216.90	23808.0
218.00	3199.0
218.60	640.0
220.10	736.0
221.00	10874.0
222.00	2747.0
223.00	7069.0
224.00	48480.0
225.00	12625.0
226.00	2366.0
227.00	21664.0
227.90	3808.0
229.00	4238.0
229.90	743.0
230.90	1217.0
231.70	660.0
233.10	676.0
233.90	939.0
235.00	1080.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

236.00	715.0
236.90	3283.0
238.10	766.0
239.10	912.0
239.80	690.0
241.00	1597.0
242.00	1809.0
243.10	3500.0
244.00	32256.0
245.00	4560.0
245.90	6542.0
247.10	1812.0
247.80	470.0
249.00	1100.0
249.90	604.0
250.80	213.0
252.10	561.0
253.10	1119.0
255.00	189568.0
256.00	24224.0
257.00	2649.0
258.00	13357.0
258.90	2421.0
260.00	586.0
260.90	848.0
264.00	727.0
264.90	5600.0
266.00	1846.0
267.00	229.0
269.60	545.0
270.10	259.0
270.90	564.0
271.30	446.0
272.10	620.0
273.00	3765.0
274.10	15929.0
275.00	83408.0
276.00	10153.0
277.00	8278.0
277.90	1568.0
278.80	369.0
279.60	190.0
281.00	1403.0
282.90	831.0
283.90	804.0
285.00	1528.0
285.80	195.0
291.80	789.0
292.50	633.0
293.10	960.0
293.90	599.0
294.80	669.0
296.00	31112.0
297.00	4465.0
298.10	428.0
299.60	219.0
300.80	513.0
301.80	955.0
302.90	4100.0
304.00	1431.0
307.80	220.0
309.30	373.0
310.10	228.0
313.00	294.0
313.90	1033.0
314.90	3040.0
316.00	2529.0
316.90	456.0
320.00	315.0
320.80	1017.0
323.00	6109.0
324.00	536.0
326.90	1608.0
328.10	916.0
330.00	310.0
332.00	992.0
333.30	879.0
334.00	5605.0
335.00	880.0
336.70	522.0
337.70	271.0
341.00	733.0
341.80	239.0
342.90	244.0
345.90	1313.0
347.00	256.0
350.00	260.0
352.00	2764.0
352.90	1660.0
354.00	3632.0
355.00	249.0
356.00	363.0
358.20	251.0
359.20	624.0
362.00	152.0
364.90	12682.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

366.00	620.0
369.90	486.0
371.00	698.0
372.00	3725.0
373.00	1679.0
374.20	208.0
376.80	235.0
383.00	806.0
384.20	447.0
386.00	186.0
389.90	923.0
391.90	375.0
392.70	256.0
400.40	219.0
402.00	2215.0
403.00	2602.0
404.00	684.0
404.90	198.0
407.00	175.0
414.80	481.0
415.80	305.0
417.10	270.0
421.10	1272.0
422.10	2366.0
423.00	11493.0
424.10	2212.0
425.10	799.0
425.90	238.0
426.30	278.0
431.60	202.0
437.80	259.0
438.60	215.0
439.70	261.0
441.00	32992.0
442.00	230208.0
443.00	46352.0
443.90	4267.0
464.50	170.0
476.10	436.0
505.00	223.0
518.10	439.0
543.00	160.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

m/z	Abundance
36.90	673.0
38.10	1011.0
39.20	4698.0
40.10	1419.0
41.00	262.0
44.10	3131.0
45.00	225.0
47.20	245.0
49.00	1724.0
50.10	14212.0
51.10	56160.0
52.10	3722.0
53.10	154.0
55.00	362.0
56.10	1947.0
57.00	3432.0
60.20	271.0
61.00	1353.0
61.90	966.0
63.00	1950.0
64.00	454.0
65.10	922.0
65.90	462.0
69.00	56256.0
70.00	553.0
71.00	247.0
73.20	1497.0
74.00	6264.0
75.10	8021.0
76.00	3909.0
77.10	66944.0
78.10	4404.0
79.10	5436.0
79.90	3604.0
81.00	4651.0
81.90	1364.0
83.10	816.0
84.00	1537.0
85.20	439.0
86.00	1942.0
86.90	905.0
90.00	310.0
91.10	542.0
92.00	1004.0
93.00	6684.0
94.10	914.0
95.10	204.0
96.00	192.0
98.00	5218.0
99.00	6715.0
100.10	834.0
101.00	3697.0
101.80	494.0
102.40	337.0
103.00	614.0
104.00	918.0
105.00	1550.0
106.10	807.0
107.00	21960.0
108.00	3357.0
109.00	580.0
110.00	31384.0
111.00	6295.0
111.90	592.0
113.00	233.0
115.10	377.0
116.10	2348.0
117.00	16576.0
117.90	506.0
119.00	559.0
119.90	340.0
121.90	1215.0
123.00	1503.0
124.00	674.0
125.10	159.0
127.00	64984.0
128.10	5171.0
129.00	33072.0
130.10	2972.0
131.10	1183.0
133.00	293.0
133.90	867.0
135.00	2754.0
136.00	1009.0
137.20	581.0
138.00	167.0
139.10	656.0
140.00	544.0
141.00	4161.0
142.00	1082.0
143.10	1207.0
144.70	440.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

145.90	862.0
146.90	2391.0
147.90	4649.0
149.00	1133.0
149.90	312.0
151.10	788.0
152.00	283.0
152.60	306.0
153.10	920.0
154.10	1012.0
154.90	3893.0
156.00	3117.0
156.90	356.0
158.00	802.0
159.00	1131.0
160.20	956.0
161.00	2148.0
162.40	166.0
163.60	577.0
164.30	508.0
165.00	1818.0
166.00	758.0
167.00	8556.0
168.00	4508.0
169.10	1140.0
170.10	307.0
170.30	304.0
171.10	619.0
172.00	1146.0
173.10	891.0
174.10	2160.0
175.00	4217.0
175.90	564.0
177.00	1341.0
179.00	6368.0
180.10	4629.0
181.00	2011.0
181.80	176.0
182.90	635.0
184.10	937.0
185.10	3282.0
186.00	25728.0
187.00	8008.0
188.10	882.0
188.90	2343.0
190.00	655.0
191.00	1566.0
192.00	1949.0
193.00	3589.0
194.00	330.0
194.50	461.0
196.00	3780.0
196.70	663.0
198.00	163008.0
199.00	13684.0
200.10	1418.0
200.70	288.0
202.00	2012.0
203.00	1041.0
204.00	6575.0
205.10	12038.0
206.00	49208.0
207.00	10442.0
208.00	3353.0
209.00	1011.0
210.20	615.0
211.10	1622.0
212.80	361.0
213.60	181.0
214.80	561.0
215.90	1164.0
217.00	19624.0
218.00	1043.0
219.70	187.0
221.00	7326.0
222.00	1773.0
223.00	2954.0
224.00	26592.0
225.00	6342.0
227.00	16696.0
228.00	2294.0
228.90	3060.0
231.00	678.0
231.90	198.0
233.00	307.0
233.80	586.0
235.10	323.0
235.90	388.0
237.00	914.0
237.80	263.0
238.60	204.0
239.10	478.0
239.90	287.0
240.20	332.0
241.00	1095.0
242.00	1241.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

243.10	1559.0
244.00	21224.0
245.00	2437.0
246.00	5739.0
246.90	915.0
249.00	920.0
250.00	390.0
251.00	449.0
251.90	399.0
253.00	1348.0
255.00	127616.0
256.00	17984.0
256.70	923.0
258.00	11467.0
258.90	1171.0
260.30	226.0
261.10	194.0
262.50	281.0
264.00	391.0
264.90	4547.0
266.30	656.0
267.10	283.0
269.20	198.0
270.90	958.0
272.20	749.0
273.00	4107.0
274.00	9443.0
275.00	58832.0
276.00	6786.0
276.90	7305.0
278.00	956.0
278.70	246.0
279.10	196.0
281.00	532.0
281.90	497.0
283.00	852.0
284.30	226.0
285.00	608.0
289.10	193.0
290.00	593.0
290.90	319.0
292.90	756.0
293.60	220.0
295.00	405.0
296.00	19448.0
296.90	1911.0
301.00	154.0
303.00	1315.0
304.20	755.0
308.20	155.0
309.80	255.0
314.00	635.0
315.00	2205.0
316.00	1597.0
319.80	162.0
321.00	1115.0
321.70	515.0
323.00	6836.0
323.90	1041.0
326.90	1477.0
328.00	194.0
332.00	351.0
333.10	1386.0
334.00	3939.0
335.10	1065.0
337.20	225.0
340.90	360.0
341.90	263.0
343.00	228.0
346.00	1366.0
346.90	352.0
352.00	1487.0
353.00	1160.0
354.00	1731.0
355.00	281.0
365.00	8249.0
365.90	260.0
367.20	206.0
368.20	369.0
370.00	172.0
371.20	165.0
372.00	2262.0
373.20	445.0
374.10	425.0
383.10	665.0
389.80	288.0
390.90	401.0
391.80	438.0
402.00	1608.0
403.00	2866.0
404.10	1169.0
414.70	443.0
415.30	168.0
417.90	280.0
421.00	1465.0
421.80	1178.0

Instrument :
BNA_G
ClientSampleId :
DFTPP04

423.10	9207.0
423.90	2618.0
436.90	401.0
438.30	152.0
441.00	28600.0
442.00	173056.0
443.00	33104.0
444.00	3538.0
444.80	187.0
466.60	158.0
499.20	200.0
506.00	167.0
530.10	172.0

Instrument :
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DFTPP04