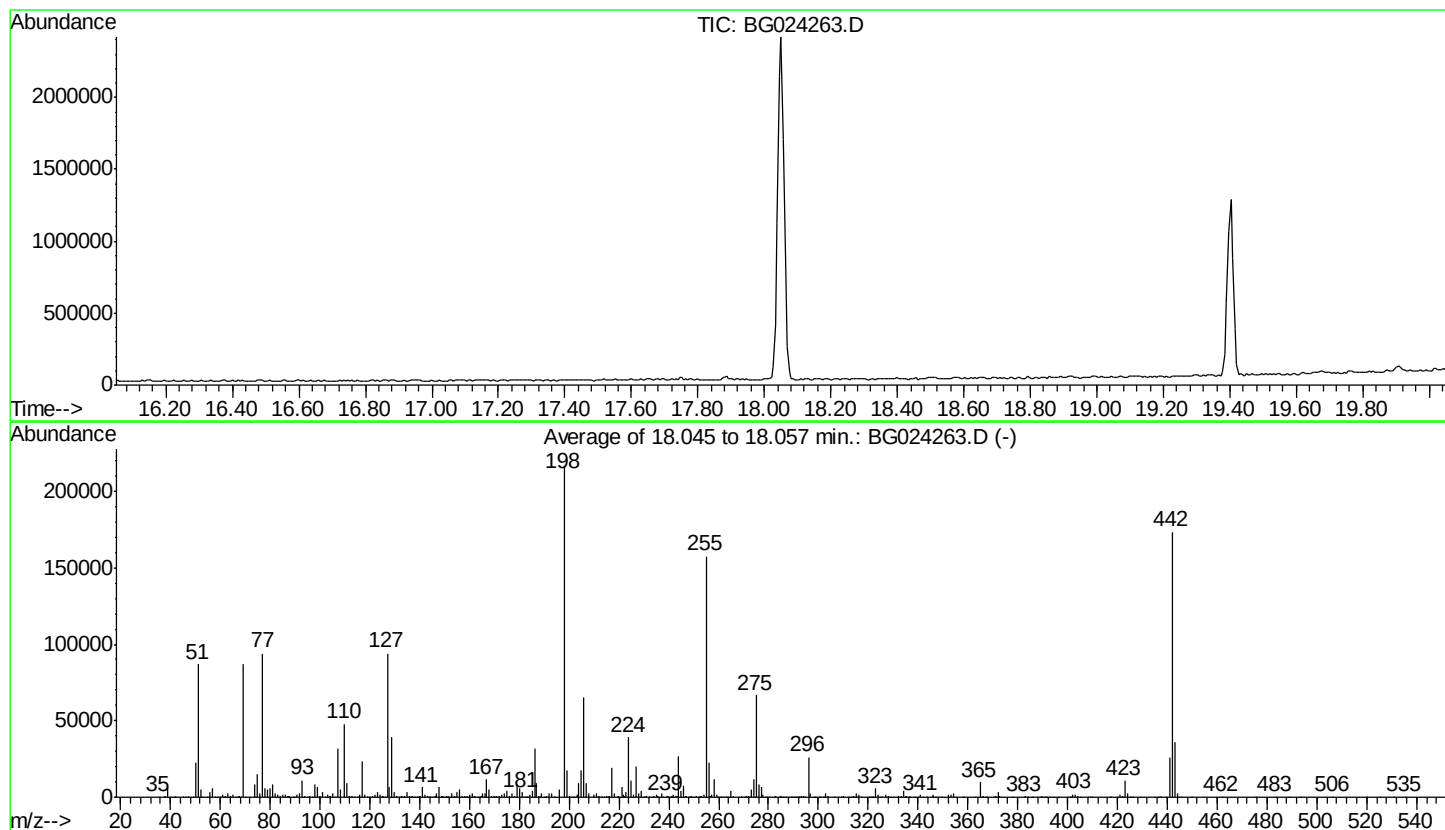


Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024263.D
Acq On : 11 Oct 2016 11:50
Operator : UM/SJ
Sample : DFTPP03
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP03

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Title : SVOA CALIBRATION
Last Update : Wed Oct 12 12:34:51 2016



AutoFind: Scans 2588, 2589, 2590; Background Corrected with Scan 2581

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	40.1	86963	PASS
68	69	0.00	2	0.6	536	PASS
69	198	0.00	100	40.0	86764	PASS
70	69	0.00	2	0.3	249	PASS
127	198	10	80	43.3	93840	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	216810	PASS
199	198	5	9	8.1	17520	PASS
275	198	10	60	30.7	66594	PASS
365	198	1	100	4.6	9964	PASS
441	442	0.01	100	15.0	25976	PASS
442	198	50	100	79.9	173333	PASS
443	442	15	24	20.8	36000	PASS

m/z	Abundance
36.00	716.0
40.00	384.0
41.10	666.0
43.00	158.0
44.10	4635.0
48.10	177.0
49.00	1403.0
51.20	538.0
53.00	236.0
55.10	282.0
56.20	441.0
57.80	157.0
58.00	154.0
66.90	182.0
67.50	257.0
68.70	208.0
69.20	153.0
70.00	331.0
73.00	1606.0
77.10	175.0
79.20	302.0
80.00	252.0
81.00	253.0
83.80	1295.0
85.90	1262.0
91.20	465.0
93.50	150.0
104.10	465.0
120.10	376.0
124.30	233.0
131.20	158.0
133.20	689.0
134.00	158.0
135.20	324.0
145.00	501.0
147.00	666.0
156.90	270.0
163.00	305.0
171.80	308.0
175.10	336.0
175.90	185.0
176.60	415.0
178.20	291.0
181.20	285.0
184.70	278.0
190.20	205.0
190.90	332.0
193.20	385.0
194.00	446.0
195.00	332.0
201.80	160.0
207.10	4505.0
207.90	1543.0
209.00	1909.0
209.90	208.0
217.60	156.0
221.00	197.0
225.40	463.0
226.40	218.0
230.80	200.0
241.50	436.0
242.00	228.0
248.90	427.0
256.60	173.0
266.90	291.0
275.20	358.0
280.90	1024.0
283.90	438.0
286.10	221.0
289.10	267.0
295.20	237.0
350.20	350.0
355.00	459.0
356.10	176.0
362.50	196.0
369.20	219.0
386.80	155.0
428.40	268.0
430.90	179.0
432.00	219.0
441.00	237.0
445.10	665.0
453.50	455.0
479.00	591.0
498.60	239.0
519.60	363.0

Instrument :
BNA_G
ClientSampleId :
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m/z	Abundance
35.10	450.0
36.10	169.0
37.30	270.0
38.10	717.0
39.10	6976.0
40.10	856.0
41.00	459.0
42.20	230.0
44.00	4341.0
45.20	207.0
45.90	156.0
46.90	251.0
49.00	2192.0
50.10	26976.0
51.10	103560.0
52.10	6837.0
53.10	660.0
55.00	475.0
56.00	4612.0
57.10	6232.0
58.10	398.0
60.10	222.0
61.10	1227.0
61.90	374.0
63.10	4168.0
63.90	617.0
65.00	1457.0
67.00	591.0
69.00	100336.0
70.00	569.0
71.80	474.0
73.20	1976.0
74.00	8086.0
75.10	16760.0
76.10	6081.0
77.10	106512.0
78.10	6176.0
79.10	6396.0
80.10	7538.0
81.00	10276.0
82.10	2483.0
83.10	1517.0
83.80	1239.0
84.00	1233.0
85.00	1986.0
86.00	2530.0
87.00	722.0
87.90	1032.0
89.00	165.0
90.00	288.0
91.00	2195.0
92.10	3287.0
93.00	11234.0
94.00	1255.0
95.00	564.0
96.10	900.0
97.20	311.0
98.00	9535.0
99.00	7653.0
100.00	1042.0
100.90	3762.0
102.10	168.0
103.20	647.0
103.90	2517.0
104.90	2759.0
107.00	33280.0
108.00	5063.0
110.00	54016.0
111.00	8953.0
111.90	1176.0
112.90	644.0
115.10	256.0
116.00	2330.0
117.00	28288.0
118.10	2554.0
118.80	152.0
120.10	161.0
120.80	250.0
122.00	1800.0
123.00	2159.0
124.00	1838.0
125.00	700.0
126.00	540.0
127.00	105368.0
128.00	9526.0
129.00	43616.0
130.00	4707.0
131.00	754.0
131.90	684.0
133.00	892.0
134.10	913.0
135.00	3395.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

135.90	896.0
136.80	707.0
137.10	724.0
137.80	502.0
138.90	749.0
139.80	1474.0
141.00	7812.0
142.10	1568.0
143.00	1146.0
143.80	209.0
145.00	505.0
145.40	518.0
146.10	389.0
147.00	3677.0
148.00	7680.0
148.80	1498.0
150.00	328.0
151.10	850.0
151.30	853.0
151.60	711.0
153.10	1993.0
154.10	1495.0
155.00	3906.0
156.00	4107.0
156.90	1187.0
157.90	1041.0
159.00	1016.0
159.90	1980.0
161.00	2822.0
161.70	669.0
162.10	548.0
163.00	758.0
164.90	1657.0
166.20	1838.0
167.00	10583.0
168.00	6420.0
169.10	1612.0
170.00	791.0
170.80	884.0
171.90	1446.0
173.00	2339.0
173.90	3847.0
175.00	4694.0
176.10	583.0
176.40	673.0
177.00	3290.0
178.00	1059.0
179.00	9568.0
180.00	6940.0
181.10	3148.0
181.70	516.0
182.20	601.0
183.20	580.0
184.00	2495.0
185.00	5192.0
186.00	36920.0
187.00	11689.0
188.20	575.0
189.00	2261.0
190.00	389.0
191.00	2111.0
192.00	2472.0
193.00	3751.0
194.10	628.0
195.90	3408.0
198.00	236416.0
199.00	17944.0
200.00	1513.0
201.30	834.0
201.80	442.0
203.00	1179.0
204.00	8481.0
205.00	20928.0
206.00	66336.0
207.00	14378.0
208.00	3107.0
208.90	1789.0
210.10	2130.0
211.00	3303.0
211.90	348.0
213.10	302.0
213.80	206.0
214.90	1256.0
216.00	1480.0
217.00	19536.0
217.90	2768.0
219.30	831.0
221.10	6704.0
221.80	2117.0
222.90	2792.0
224.00	41272.0
225.00	12163.0
226.00	1560.0
227.00	19064.0
227.90	2644.0
229.00	4982.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

229.80	415.0
230.20	434.0
230.90	536.0
232.30	770.0
232.90	427.0
234.00	762.0
234.90	1255.0
235.80	387.0
237.10	2675.0
239.00	746.0
239.90	876.0
241.00	1499.0
242.00	1753.0
243.00	1701.0
244.00	26144.0
245.10	3158.0
245.90	6259.0
246.90	674.0
247.80	466.0
248.90	1467.0
251.00	1417.0
252.20	380.0
252.80	767.0
253.20	966.0
254.10	2179.0
255.00	153152.0
256.00	21448.0
256.90	1847.0
257.90	10670.0
259.00	805.0
260.90	221.0
265.00	3622.0
266.10	739.0
269.10	210.0
269.90	509.0
270.90	549.0
271.50	237.0
272.10	441.0
273.00	5702.0
274.00	10070.0
275.00	60808.0
276.00	7796.0
277.00	5007.0
278.00	1773.0
278.80	668.0
279.30	153.0
281.10	873.0
282.20	177.0
283.10	1025.0
283.90	215.0
284.80	595.0
285.00	604.0
285.80	252.0
286.10	259.0
289.00	270.0
291.50	295.0
292.30	252.0
292.90	735.0
294.10	491.0
294.70	297.0
295.00	290.0
296.00	23600.0
297.00	2134.0
300.10	428.0
301.10	302.0
302.00	323.0
303.00	3179.0
304.10	805.0
306.70	165.0
308.00	319.0
309.00	463.0
310.00	345.0
311.90	382.0
314.00	1663.0
315.00	2180.0
316.10	969.0
317.10	221.0
320.20	217.0
321.00	761.0
321.80	855.0
323.00	4763.0
324.00	1880.0
324.80	339.0
325.70	362.0
326.90	1079.0
328.00	525.0
330.00	173.0
332.00	692.0
333.10	812.0
334.00	3832.0
335.00	314.0
336.10	219.0
336.90	172.0
341.10	1599.0
346.00	1111.0
346.20	1059.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

352.10	944.0
353.00	1064.0
354.10	2594.0
355.00	1411.0
363.10	194.0
365.00	7927.0
365.80	643.0
369.10	360.0
370.80	849.0
372.10	3335.0
372.90	950.0
382.90	680.0
383.90	559.0
389.90	1041.0
391.20	175.0
391.90	469.0
394.30	447.0
396.30	236.0
401.10	782.0
402.00	1137.0
403.00	2459.0
404.00	999.0
408.10	212.0
409.70	158.0
417.00	395.0
420.10	307.0
421.00	1095.0
422.10	770.0
423.00	9373.0
424.00	2130.0
424.90	700.0
426.10	247.0
432.10	241.0
437.00	158.0
437.60	236.0
439.30	279.0
441.00	20352.0
442.00	131328.0
443.00	27552.0
444.00	3489.0
444.80	468.0
493.20	368.0
520.00	243.0
525.00	235.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
35.10	153.0
36.00	477.0
37.20	310.0
38.00	1584.0
39.10	7453.0
40.10	1044.0
41.10	284.0
41.90	276.0
44.10	4473.0
44.90	186.0
47.10	237.0
49.00	2244.0
50.10	25688.0
51.10	96360.0
52.10	5156.0
55.00	341.0
56.00	3681.0
57.00	8109.0
58.10	398.0
59.10	594.0
61.00	2423.0
62.10	1394.0
63.00	2680.0
64.20	604.0
65.10	2010.0
67.00	297.0
67.80	1609.0
69.00	96792.0
70.00	746.0
73.00	1707.0
74.10	11562.0
75.10	17264.0
77.10	107368.0
78.10	8058.0
79.10	6476.0
80.00	7758.0
81.00	9740.0
82.00	2839.0
83.10	1392.0
83.80	795.0
85.10	2291.0
86.00	2935.0
87.20	1423.0
88.00	769.0
89.00	504.0
90.90	1134.0
92.00	4234.0
93.10	14488.0
94.10	947.0
95.10	390.0
96.10	506.0
98.10	9878.0
99.00	9140.0
100.00	934.0
101.00	5274.0
101.90	306.0
103.00	1988.0
104.10	2910.0
105.00	2470.0
105.90	885.0
107.10	37432.0
108.00	5982.0
110.00	57848.0
111.00	11892.0
112.10	1729.0
112.70	963.0
114.00	301.0
116.00	1936.0
117.00	25464.0
118.10	1669.0
119.00	608.0
120.10	1539.0
120.90	763.0
121.90	2038.0
123.00	4470.0
124.00	1617.0
125.00	975.0
127.00	107784.0
128.00	8624.0
129.00	47232.0
130.00	2811.0
131.00	1000.0
132.20	332.0
133.30	437.0
134.10	1734.0
135.00	3799.0
136.00	1988.0
137.10	1657.0
138.10	514.0
139.20	992.0
139.90	596.0
141.00	6125.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

142.10	2846.0
143.10	1601.0
144.10	411.0
145.20	459.0
146.00	1547.0
147.00	2950.0
148.00	8357.0
149.20	1937.0
149.90	163.0
151.00	1069.0
152.00	362.0
153.00	3215.0
153.90	1209.0
155.10	4978.0
156.10	5628.0
156.90	658.0
158.00	1213.0
158.90	849.0
159.20	794.0
160.00	1893.0
161.00	3147.0
162.00	622.0
163.00	522.0
163.90	263.0
165.10	3690.0
166.20	2770.0
167.00	14599.0
168.10	6183.0
168.90	743.0
170.10	612.0
170.30	659.0
170.90	627.0
171.90	1400.0
173.00	1047.0
174.00	2725.0
175.10	4217.0
176.00	1006.0
177.10	2738.0
179.00	9707.0
180.10	6486.0
181.00	4257.0
182.00	643.0
182.90	189.0
184.10	1357.0
185.10	4819.0
186.10	35536.0
187.00	9396.0
187.90	1672.0
188.90	3508.0
189.90	951.0
191.10	1496.0
191.90	2551.0
193.00	3592.0
194.00	960.0
194.90	602.0
196.00	5380.0
198.00	240256.0
199.00	19552.0
199.90	944.0
201.20	422.0
202.20	1309.0
203.00	2924.0
204.00	10622.0
205.00	17360.0
206.00	70800.0
207.00	17328.0
208.00	5453.0
209.00	1827.0
210.00	1805.0
211.10	3258.0
211.60	644.0
213.00	543.0
215.00	1042.0
215.90	2122.0
217.00	22176.0
218.00	2616.0
219.00	504.0
219.40	424.0
219.70	523.0
219.90	521.0
221.00	9431.0
222.10	3252.0
223.00	4476.0
224.00	42472.0
225.00	11551.0
226.00	1885.0
227.00	24336.0
227.90	2218.0
229.00	4510.0
230.00	331.0
230.90	864.0
232.10	287.0
233.00	547.0
233.90	1652.0
235.00	1755.0
235.90	1129.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

237.00	1493.0
237.70	459.0
238.90	1240.0
239.90	558.0
240.70	752.0
241.20	445.0
241.90	2071.0
243.20	2668.0
244.00	30712.0
245.00	4356.0
246.00	10439.0
247.10	2920.0
248.90	521.0
249.20	469.0
250.80	703.0
252.00	428.0
253.10	918.0
254.00	1776.0
255.00	178752.0
256.00	24008.0
257.10	2377.0
258.00	16181.0
259.10	2074.0
259.90	335.0
260.70	270.0
262.00	155.0
262.70	267.0
265.00	4950.0
266.00	692.0
267.70	215.0
268.80	341.0
270.90	691.0
272.10	1228.0
273.00	5253.0
274.00	13999.0
275.00	82144.0
276.00	11701.0
277.00	7572.0
277.90	1846.0
278.90	241.0
280.20	192.0
280.90	820.0
282.00	317.0
283.20	1128.0
283.90	655.0
285.00	1628.0
286.10	414.0
289.10	1450.0
290.00	173.0
290.90	230.0
292.00	364.0
292.90	1185.0
294.10	1008.0
295.00	401.0
296.00	32920.0
297.00	2361.0
298.00	295.0
301.10	151.0
301.90	157.0
303.00	3567.0
304.00	985.0
307.90	343.0
309.10	615.0
309.90	1141.0
313.00	353.0
314.00	1622.0
315.10	3020.0
315.80	931.0
316.20	1425.0
316.90	210.0
320.90	282.0
323.10	8633.0
324.00	1833.0
327.00	2190.0
328.00	1486.0
328.50	248.0
329.10	266.0
332.10	685.0
332.90	799.0
334.00	4626.0
334.70	325.0
335.20	448.0
336.40	384.0
338.70	339.0
340.10	413.0
341.00	1775.0
341.80	458.0
346.00	2149.0
347.00	562.0
347.90	338.0
352.10	2932.0
353.00	1385.0
354.10	3711.0
365.00	12643.0
366.00	1676.0
367.00	248.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

367.60	198.0
370.30	196.0
371.00	964.0
372.10	4105.0
372.90	1414.0
382.90	628.0
384.10	409.0
386.10	183.0
387.50	203.0
388.90	437.0
389.80	698.0
390.70	263.0
392.90	395.0
399.80	190.0
401.00	460.0
402.10	1629.0
402.90	1560.0
404.10	788.0
409.00	234.0
417.40	630.0
421.00	2148.0
422.00	2660.0
423.00	11443.0
424.00	3600.0
425.10	217.0
436.30	330.0
437.50	255.0
439.40	221.0
441.00	33552.0
442.00	206144.0
443.00	43512.0
444.00	2793.0
444.80	159.0
445.80	165.0
449.90	289.0
488.90	223.0
506.30	376.0
535.30	361.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
36.20	259.0
38.00	923.0
39.10	4497.0
39.90	319.0
41.10	687.0
41.60	277.0
44.00	3921.0
45.10	341.0
49.10	725.0
50.00	14719.0
51.10	62584.0
52.10	4400.0
53.00	369.0
54.90	347.0
56.10	2418.0
57.10	4164.0
58.10	486.0
61.10	1087.0
62.20	1792.0
63.10	1142.0
64.00	1063.0
65.00	955.0
66.40	231.0
67.00	195.0
68.00	1267.0
69.00	63624.0
69.90	426.0
73.10	705.0
74.00	4792.0
75.00	10197.0
76.00	2116.0
77.10	68560.0
78.10	2785.0
79.10	3894.0
80.10	2959.0
81.00	5060.0
82.00	1709.0
83.10	1110.0
84.10	762.0
84.90	284.0
86.00	2362.0
87.00	888.0
87.90	682.0
89.00	476.0
91.00	1638.0
92.10	690.0
93.10	7324.0
94.20	854.0
96.20	572.0
98.00	6459.0
99.00	3907.0
100.10	1118.0
100.90	1682.0
102.00	251.0
103.10	2561.0
104.10	1554.0
105.00	2237.0
106.00	419.0
107.00	23904.0
108.10	4313.0
110.00	32136.0
111.00	6424.0
111.90	577.0
115.30	378.0
116.10	1287.0
117.00	17440.0
117.90	755.0
119.10	234.0
120.90	648.0
122.10	1262.0
123.00	3255.0
124.00	1667.0
125.20	1369.0
126.00	507.0
127.00	68368.0
128.00	2633.0
129.00	26872.0
130.00	2858.0
130.80	452.0
132.00	522.0
133.00	771.0
134.10	1080.0
134.90	3072.0
135.90	978.0
137.00	1111.0
137.90	260.0
139.40	322.0
140.00	832.0
141.10	6059.0
142.00	1302.0
143.10	668.0
144.00	514.0

Instrument :
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144.30	434.0
145.90	317.0
147.00	2755.0
147.90	2943.0
148.90	1170.0
150.10	319.0
150.80	200.0
153.00	1368.0
154.20	232.0
155.00	2499.0
155.90	4817.0
157.10	1488.0
157.90	404.0
158.90	906.0
160.10	1991.0
161.10	2111.0
162.10	490.0
163.90	188.0
165.10	2886.0
166.10	2435.0
167.00	9408.0
168.10	3388.0
169.10	1111.0
169.70	190.0
171.00	260.0
172.00	996.0
172.90	1407.0
173.90	1505.0
175.00	3802.0
175.90	480.0
177.00	1005.0
177.90	1127.0
179.00	6387.0
180.00	4939.0
181.10	2654.0
183.40	434.0
184.20	624.0
185.00	2777.0
186.00	23200.0
187.00	7706.0
188.00	987.0
189.00	1975.0
191.00	943.0
191.40	1122.0
192.00	2753.0
193.10	2411.0
193.80	794.0
194.70	369.0
196.00	5579.0
198.00	173760.0
199.00	15064.0
200.00	967.0
201.50	915.0
203.00	1915.0
204.00	7608.0
205.00	15588.0
206.10	58264.0
207.10	9385.0
208.00	2691.0
209.00	1881.0
210.00	976.0
211.10	2265.0
212.00	1292.0
212.80	252.0
214.80	551.0
215.40	402.0
217.00	15093.0
218.00	1993.0
219.00	329.0
219.50	298.0
221.00	5565.0
221.80	1973.0
222.90	3305.0
224.00	33096.0
225.00	8840.0
226.00	934.0
227.00	16816.0
227.90	2726.0
229.00	3491.0
230.90	1139.0
232.00	482.0
232.90	232.0
234.00	1364.0
235.00	1388.0
235.90	223.0
237.10	2537.0
238.90	732.0
240.00	373.0
240.30	391.0
241.00	624.0
242.00	1237.0
243.00	1661.0
244.00	22616.0
245.00	4267.0
246.00	7190.0
246.90	1052.0

Instrument :
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248.20	285.0
249.00	654.0
249.90	506.0
250.80	240.0
251.80	691.0
252.50	606.0
253.20	1054.0
255.00	140800.0
256.00	21560.0
257.10	2018.0
258.00	9399.0
259.10	1414.0
259.90	374.0
261.00	240.0
263.10	359.0
264.10	239.0
265.00	4870.0
266.00	564.0
267.00	262.0
270.00	243.0
270.50	233.0
270.90	205.0
272.10	488.0
273.10	3668.0
274.00	11344.0
275.00	57904.0
276.00	6372.0
277.00	6535.0
277.80	1106.0
278.90	224.0
281.20	728.0
282.10	686.0
283.00	635.0
284.20	750.0
285.00	833.0
286.90	170.0
288.00	291.0
289.60	178.0
290.30	204.0
290.90	151.0
292.20	809.0
293.00	697.0
293.80	166.0
296.00	21336.0
296.90	3041.0
298.80	269.0
300.20	272.0
301.00	494.0
302.40	338.0
302.80	731.0
304.00	793.0
312.90	280.0
313.70	201.0
314.00	169.0
315.10	1871.0
316.10	1975.0
321.20	838.0
322.00	302.0
323.00	4072.0
324.00	1745.0
324.90	561.0
325.60	313.0
326.90	1386.0
327.90	876.0
329.00	253.0
331.50	212.0
332.10	429.0
332.90	1149.0
334.10	4315.0
335.00	1426.0
339.90	214.0
341.10	1009.0
343.30	275.0
345.40	270.0
346.00	799.0
346.80	263.0
349.40	215.0
351.90	2475.0
353.00	1622.0
354.10	1095.0
356.20	485.0
357.70	289.0
358.40	186.0
365.00	9322.0
365.90	1684.0
371.00	663.0
372.00	3889.0
373.00	1117.0
378.00	339.0
383.00	1154.0
384.00	574.0
385.60	217.0
389.90	499.0
391.10	462.0
400.80	361.0
401.30	175.0

Instrument :
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402.00	1308.0
403.00	1698.0
404.00	596.0
405.00	419.0
421.10	750.0
422.20	1245.0
423.00	10792.0
423.90	1122.0
424.80	206.0
426.00	257.0
429.20	206.0
435.10	672.0
441.00	24736.0
442.00	182528.0
443.00	36936.0
444.10	2224.0
444.80	256.0
461.90	154.0
475.20	187.0
483.50	726.0
489.00	252.0
531.10	171.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03