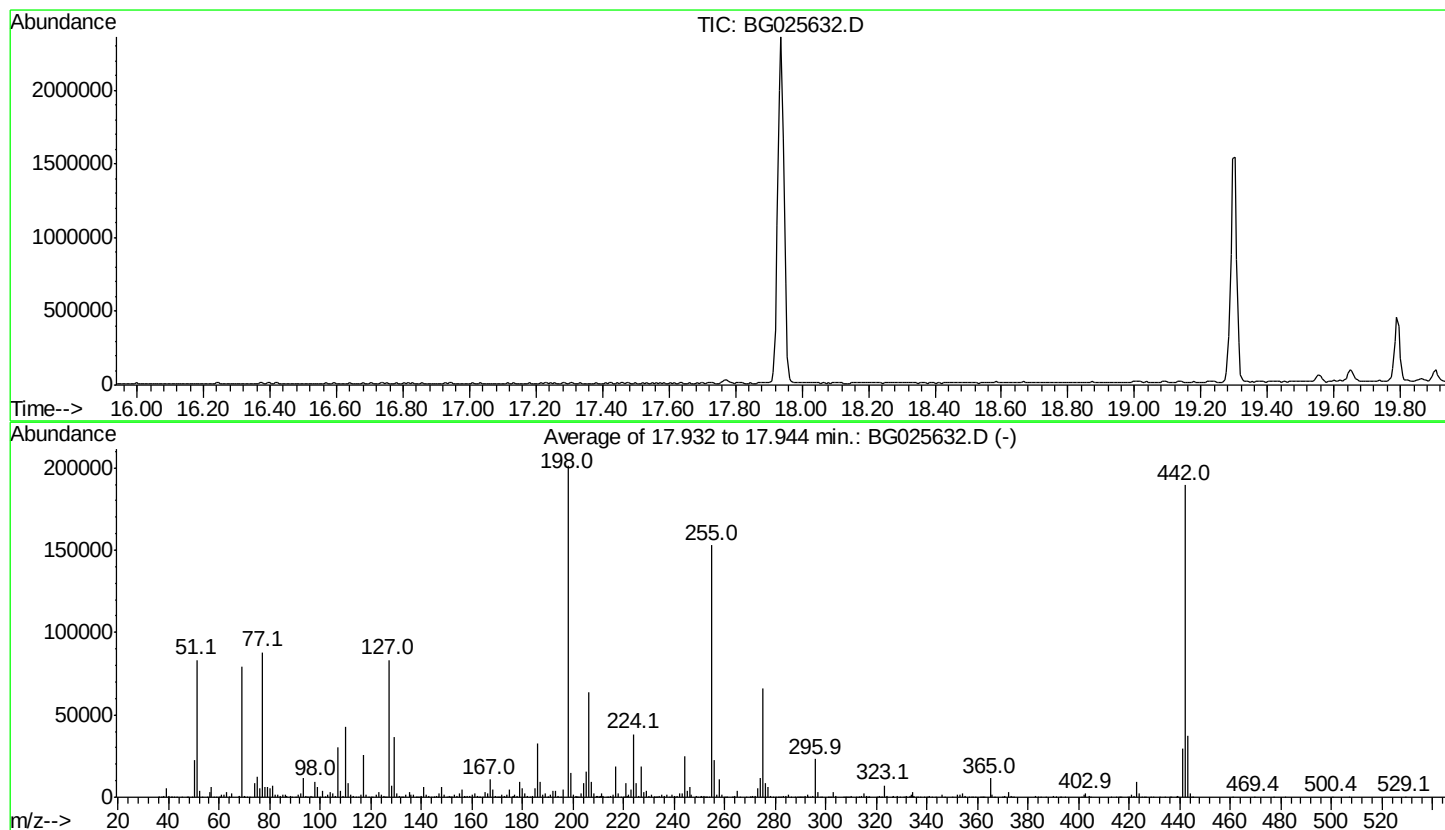


Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025632.D
Acq On : 25 Jan 2017 12:14
Operator : SJ/MA
Sample : DFTPP31
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP31

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Title : SVOA CALIBRATION
Last Update : Wed Jan 25 18:08:33 2017



AutoFind: Scans 2569, 2570, 2571; Background Corrected with Scan 2561

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	41.3	83170	PASS
68	69	0.00	2	1.2	924	PASS
69	198	0.00	100	39.4	79276	PASS
70	69	0.00	2	0.6	473	PASS
127	198	10	80	41.5	83453	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	201280	PASS
199	198	5	9	7.2	14534	PASS
275	198	10	60	32.6	65717	PASS
365	198	1	100	5.7	11514	PASS
441	442	0.01	100	15.8	29877	PASS
442	198	50	100	94.1	189440	PASS
443	442	15	24	19.6	37154	PASS

m/z	Abundance
43.10	167.0
44.00	2907.0
49.00	487.0
53.40	246.0
59.50	291.0
63.20	619.0
64.00	270.0
64.90	397.0
65.90	437.0
68.90	188.0
73.10	1134.0
74.10	389.0
86.80	356.0
116.80	161.0
139.20	295.0
148.80	227.0
153.90	150.0
169.40	152.0
180.10	390.0
183.20	219.0
184.00	197.0
190.10	157.0
207.30	704.0
215.10	162.0
221.00	264.0
222.10	286.0
247.80	579.0
248.90	207.0
253.00	181.0
253.60	260.0
264.90	255.0
281.20	205.0
286.90	301.0
295.90	535.0
296.90	233.0
313.00	155.0
317.60	622.0
339.60	235.0
341.00	346.0
344.90	195.0
347.70	355.0
368.90	202.0
409.40	244.0
493.50	191.0
499.30	248.0

Instrument :
BNA_G
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m/z	Abundance
37.10	359.0
38.10	672.0
39.10	6476.0
40.10	540.0
41.00	161.0
43.10	194.0
44.10	2073.0
45.10	364.0
47.00	211.0
47.90	227.0
49.10	990.0
50.10	24720.0
51.10	97376.0
52.10	6422.0
53.10	161.0
56.10	3055.0
57.00	7169.0
57.80	269.0
59.00	151.0
60.40	309.0
61.10	919.0
62.10	1706.0
63.10	4221.0
63.90	366.0
65.00	2899.0
66.10	323.0
68.00	1598.0
69.00	85008.0
69.90	1089.0
71.00	206.0
73.10	1415.0
74.10	9166.0
75.00	13626.0
76.10	6619.0
77.10	99360.0
78.10	6277.0
79.00	6762.0
80.00	5898.0
81.00	7912.0
82.00	1861.0
83.00	1231.0
84.10	398.0
85.10	1612.0
86.10	1871.0
87.00	516.0
88.00	473.0
89.00	211.0
90.20	239.0
91.00	1923.0
92.00	1349.0
93.10	11401.0
94.10	1013.0
95.40	229.0
98.00	9318.0
99.00	7152.0
101.00	4107.0
101.80	348.0
102.10	393.0
103.00	1090.0
104.00	2699.0
105.00	2929.0
105.90	384.0
107.00	30888.0
108.10	4081.0
109.00	1831.0
110.00	45400.0
111.00	9365.0
112.00	1552.0
113.10	773.0
114.10	226.0
116.00	1371.0
117.00	29008.0
118.00	2336.0
120.00	384.0
120.80	165.0
122.10	1772.0
123.00	3402.0
124.10	1287.0
125.00	1139.0
126.00	571.0
127.00	90488.0
128.00	6347.0
129.00	40648.0
130.10	2500.0
131.10	337.0
131.80	426.0
134.00	1588.0
135.10	2687.0
136.10	2175.0
137.10	1770.0
140.10	601.0
141.00	6236.0

Instrument :
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ClientSampleId :
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142.00	790.0
143.10	1064.0
144.00	241.0
144.80	378.0
145.90	1050.0
146.90	1891.0
148.00	6655.0
149.10	1125.0
150.10	473.0
151.10	411.0
151.60	302.0
153.00	2867.0
154.00	979.0
155.10	2347.0
156.00	3551.0
157.00	1192.0
157.90	682.0
159.10	703.0
160.00	2668.0
160.90	2477.0
161.90	847.0
162.80	159.0
163.10	185.0
164.20	382.0
165.00	2908.0
166.00	1527.0
166.20	1520.0
167.00	10623.0
168.00	3646.0
169.10	1469.0
169.80	446.0
171.10	320.0
172.00	1130.0
172.90	1033.0
173.30	578.0
174.00	2050.0
175.00	4351.0
175.90	259.0
176.90	2458.0
178.00	764.0
179.00	8854.0
180.00	5825.0
180.90	2201.0
182.20	641.0
182.90	386.0
183.40	205.0
184.00	1013.0
185.00	5768.0
186.00	34272.0
187.00	9635.0
188.00	1749.0
188.90	1755.0
190.00	224.0
190.90	942.0
192.00	3532.0
193.00	3104.0
194.10	1011.0
195.10	381.0
196.00	4459.0
198.00	197888.0
199.00	13576.0
200.10	890.0
200.90	448.0
201.50	385.0
202.00	425.0
203.00	2329.0
204.00	9646.0
205.10	15572.0
206.00	67112.0
207.10	10475.0
208.00	2840.0
209.10	1575.0
209.90	1144.0
210.90	2929.0
211.90	325.0
213.00	478.0
214.90	1508.0
216.10	753.0
217.00	17800.0
218.00	2896.0
219.10	383.0
220.10	512.0
221.10	9544.0
222.00	3386.0
223.00	3621.0
224.10	40096.0
225.00	9010.0
225.90	1009.0
227.00	20288.0
228.00	3634.0
229.10	3649.0
229.90	822.0
231.00	1137.0
232.00	618.0
233.00	176.0
233.90	691.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

235.00	1823.0
235.90	854.0
237.00	1585.0
239.00	743.0
239.90	553.0
241.00	668.0
242.00	3165.0
243.00	2163.0
244.10	23560.0
245.10	3393.0
246.00	5065.0
247.00	1581.0
247.90	338.0
248.90	979.0
250.90	656.0
251.80	357.0
252.40	545.0
252.90	722.0
253.80	850.0
255.00	145856.0
256.00	19832.0
257.20	1456.0
258.00	11238.0
259.00	1647.0
259.90	575.0
263.90	543.0
265.00	3968.0
268.70	217.0
270.20	247.0
271.10	1207.0
272.00	437.0
273.00	5023.0
274.00	12343.0
275.00	61336.0
276.00	10487.0
276.90	5231.0
278.00	890.0
279.00	377.0
280.90	159.0
281.90	356.0
283.00	174.0
284.10	941.0
285.00	1330.0
289.70	204.0
290.90	335.0
292.00	542.0
292.70	462.0
293.00	598.0
293.80	306.0
295.00	928.0
296.00	19272.0
297.00	3343.0
298.30	196.0
300.90	516.0
303.00	2243.0
304.00	512.0
307.10	427.0
307.90	259.0
308.70	160.0
309.10	216.0
310.10	1192.0
311.90	636.0
314.00	694.0
315.00	2546.0
316.00	1027.0
316.90	364.0
320.10	268.0
321.00	633.0
321.80	276.0
323.00	6533.0
323.90	954.0
326.90	795.0
328.10	473.0
329.10	261.0
331.80	745.0
333.00	599.0
333.90	5031.0
335.00	468.0
335.80	330.0
339.80	175.0
340.90	935.0
343.20	308.0
346.00	885.0
350.00	166.0
351.90	1217.0
353.00	1095.0
354.10	1671.0
357.60	204.0
358.00	268.0
362.00	155.0
365.00	9459.0
366.00	853.0
371.10	505.0
372.00	3017.0
373.10	736.0
373.90	468.0

Instrument :
BNA_G
ClientSampleId :
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383.20	527.0
384.10	861.0
390.00	539.0
390.80	398.0
393.10	233.0
401.00	188.0
402.00	628.0
402.90	2119.0
404.10	1259.0
404.90	317.0
415.80	161.0
416.40	165.0
419.60	241.0
421.00	981.0
422.00	1596.0
423.10	7253.0
424.00	1838.0
424.90	242.0
426.50	263.0
431.80	469.0
436.60	365.0
439.00	280.0
441.00	23656.0
442.00	149312.0
443.00	31264.0
444.10	2794.0
444.90	565.0
481.50	167.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

m/z	Abundance
35.80	174.0
37.40	310.0
38.10	391.0
39.10	6405.0
40.00	628.0
41.00	251.0
41.90	185.0
44.10	2603.0
45.10	302.0
49.10	939.0
50.10	27808.0
51.10	93024.0
52.10	3123.0
53.30	227.0
55.10	591.0
56.00	2941.0
57.10	7434.0
61.10	2110.0
62.00	1550.0
63.10	4252.0
64.10	862.0
65.10	2993.0
66.00	463.0
68.20	2773.0
69.00	92968.0
70.10	697.0
72.00	161.0
72.90	718.0
74.10	11163.0
75.10	14079.0
76.10	6508.0
77.10	103624.0
78.00	7474.0
79.00	6446.0
80.10	5920.0
81.10	7856.0
82.00	2184.0
83.00	1507.0
84.00	757.0
85.10	2195.0
86.00	2817.0
86.90	1608.0
88.10	624.0
88.90	206.0
91.00	1861.0
92.10	2990.0
93.00	14191.0
94.10	767.0
96.10	945.0
97.00	214.0
98.00	10835.0
99.00	6142.0
100.00	612.0
101.00	5738.0
102.00	368.0
103.10	1294.0
104.00	3109.0
105.00	2653.0
106.00	1247.0
107.10	37600.0
108.00	4828.0
109.00	762.0
110.00	52664.0
111.00	9629.0
112.00	1336.0
112.90	617.0
114.00	521.0
115.00	174.0
115.90	2485.0
117.00	29688.0
118.00	1708.0
119.10	254.0
122.10	2668.0
123.00	3939.0
123.90	1702.0
125.10	969.0
125.70	628.0
127.00	99632.0
128.00	7392.0
129.00	43360.0
130.00	3462.0
131.10	999.0
132.30	161.0
134.00	1443.0
135.00	2882.0
136.00	2380.0
137.00	1528.0
138.20	185.0
138.90	477.0
140.00	1079.0
141.00	7453.0
142.00	1928.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

143.00	1228.0
144.00	498.0
145.20	292.0
146.00	1116.0
147.00	4093.0
148.00	7404.0
149.10	1768.0
150.00	430.0
151.10	1214.0
152.10	298.0
153.10	1688.0
154.10	1773.0
155.10	3166.0
156.10	6390.0
157.20	726.0
158.00	621.0
159.20	1099.0
160.00	1980.0
161.00	3464.0
162.00	800.0
163.10	198.0
164.00	505.0
165.00	4421.0
166.00	2365.0
167.00	12848.0
168.00	7402.0
169.00	1057.0
170.10	353.0
170.80	827.0
171.90	2159.0
173.00	1640.0
174.10	2057.0
175.00	5466.0
176.10	1322.0
177.00	1532.0
178.00	792.0
179.00	11295.0
180.00	7673.0
180.90	2441.0
182.00	525.0
183.90	1075.0
185.00	6005.0
186.10	38720.0
187.10	11228.0
188.10	1710.0
189.00	3418.0
189.90	186.0
190.20	310.0
191.00	2061.0
192.00	4746.0
193.10	5214.0
194.10	596.0
195.00	533.0
196.00	6000.0
198.00	239040.0
199.00	16824.0
200.00	2487.0
201.10	794.0
201.70	495.0
203.00	2866.0
204.00	11030.0
205.10	20232.0
206.10	73984.0
207.10	9410.0
207.90	2350.0
209.10	1379.0
210.30	1174.0
211.10	4207.0
212.00	629.0
213.10	264.0
214.90	1402.0
216.10	2987.0
217.00	22536.0
218.00	2590.0
221.00	8905.0
221.60	3055.0
223.00	7648.0
224.00	43400.0
225.00	9374.0
225.90	797.0
227.00	19776.0
228.00	3911.0
229.00	4481.0
230.00	1536.0
230.90	1229.0
232.20	330.0
232.50	359.0
233.20	612.0
234.00	1346.0
234.90	1066.0
236.00	1005.0
237.00	1781.0
239.00	1894.0
240.10	825.0
241.00	1405.0
242.00	2299.0

Instrument :
BNA_G
ClientSampleId :
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243.10	2107.0
244.10	28656.0
245.00	5122.0
246.00	7994.0
246.90	1172.0
247.70	199.0
248.00	241.0
249.10	1149.0
250.20	218.0
250.80	610.0
251.90	642.0
252.50	464.0
253.10	712.0
255.00	175872.0
256.00	27680.0
257.00	1769.0
258.00	12182.0
259.10	1698.0
260.20	450.0
263.20	243.0
263.80	334.0
264.90	5308.0
266.00	773.0
270.80	250.0
272.10	1018.0
273.00	6213.0
274.00	12539.0
275.00	81456.0
276.00	10204.0
277.00	7361.0
277.90	1203.0
280.90	253.0
281.90	241.0
283.00	1112.0
283.90	828.0
285.00	1808.0
288.80	422.0
289.80	194.0
290.10	194.0
290.70	256.0
291.90	644.0
293.00	1254.0
293.90	295.0
295.00	688.0
296.00	27880.0
297.00	3710.0
298.20	393.0
300.90	368.0
301.20	438.0
302.00	750.0
303.00	3176.0
303.90	1246.0
307.90	762.0
308.70	436.0
312.90	650.0
313.90	1789.0
315.00	2949.0
316.00	1253.0
317.10	299.0
319.90	213.0
321.10	946.0
322.10	781.0
323.00	7531.0
324.10	1201.0
326.10	155.0
327.00	1461.0
328.10	645.0
332.00	923.0
333.10	813.0
334.10	4969.0
335.10	1263.0
336.10	168.0
338.90	247.0
340.90	1680.0
342.10	499.0
346.00	1615.0
347.10	228.0
350.00	351.0
351.90	1848.0
353.00	1835.0
354.00	2720.0
355.20	543.0
356.40	160.0
361.70	178.0
362.70	245.0
365.00	13719.0
365.90	2137.0
366.90	174.0
370.00	245.0
370.90	745.0
372.10	2319.0
373.10	1225.0
383.10	1087.0
384.80	360.0
390.00	237.0
392.30	195.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

392.90	301.0
394.80	222.0
402.00	2283.0
402.80	2041.0
404.10	1314.0
414.90	493.0
420.90	1734.0
423.00	10001.0
424.00	3416.0
424.90	383.0
425.80	160.0
428.50	180.0
436.50	242.0
439.30	1050.0
441.00	35880.0
442.00	219712.0
443.00	40576.0
444.00	2506.0
445.20	306.0
469.40	240.0
500.40	429.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

m/z	Abundance
36.00	172.0
37.10	295.0
38.00	214.0
39.10	4521.0
40.10	569.0
41.20	250.0
43.10	433.0
44.20	1646.0
45.10	258.0
49.00	521.0
50.10	14598.0
51.10	59112.0
52.20	2463.0
55.10	504.0
56.00	2316.0
57.00	4215.0
57.90	335.0
59.90	237.0
61.10	1025.0
62.10	769.0
63.10	2125.0
63.90	892.0
65.10	1333.0
65.90	335.0
69.00	60416.0
70.00	723.0
73.10	1088.0
74.10	5573.0
75.10	8687.0
76.20	2836.0
77.10	61624.0
78.10	4721.0
79.10	4561.0
80.00	3813.0
81.00	5760.0
82.00	1041.0
83.10	1464.0
84.10	344.0
85.10	880.0
86.00	800.0
86.90	693.0
88.20	181.0
89.00	246.0
91.10	1372.0
92.10	2069.0
93.00	8958.0
94.10	817.0
94.80	164.0
96.10	774.0
96.90	251.0
98.00	9002.0
99.00	5131.0
99.90	492.0
101.10	2502.0
101.80	414.0
103.10	1208.0
104.00	2649.0
105.00	1379.0
107.00	22488.0
108.00	1888.0
110.00	30992.0
111.00	5801.0
112.10	796.0
113.10	165.0
116.00	1343.0
117.00	18672.0
118.10	813.0
119.90	371.0
122.00	1112.0
123.00	1942.0
123.90	1039.0
125.10	790.0
127.00	60240.0
128.10	7423.0
129.00	25832.0
130.00	2253.0
131.10	476.0
132.20	377.0
132.80	209.0
133.90	558.0
135.00	3185.0
136.10	1214.0
137.00	1490.0
137.80	490.0
139.80	497.0
141.00	4510.0
142.10	1549.0
143.00	946.0
145.00	326.0
146.20	684.0
147.10	2062.0
148.00	4575.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

149.00	928.0
151.30	602.0
152.00	260.0
152.90	1210.0
154.10	1029.0
154.90	1289.0
156.10	3726.0
156.90	610.0
157.90	878.0
159.00	523.0
159.80	1166.0
161.10	2196.0
162.00	654.0
162.90	184.0
165.00	1846.0
165.90	2203.0
167.00	8207.0
168.00	3793.0
169.00	926.0
170.00	367.0
171.20	509.0
172.00	1470.0
172.90	825.0
173.90	1340.0
175.00	3285.0
176.10	1076.0
177.00	1823.0
177.80	368.0
179.00	7286.0
180.10	3313.0
180.90	1502.0
181.90	545.0
184.10	653.0
185.10	3975.0
186.10	26120.0
187.00	7306.0
188.10	863.0
188.90	2332.0
190.20	503.0
191.00	1164.0
192.00	2940.0
193.10	3394.0
193.90	434.0
195.10	283.0
196.00	4741.0
198.00	166912.0
199.00	13204.0
200.00	878.0
201.20	549.0
201.70	434.0
203.00	2446.0
204.00	6115.0
205.00	11838.0
206.00	51120.0
207.00	7002.0
208.10	1166.0
209.10	538.0
210.00	970.0
211.00	2667.0
211.70	624.0
212.10	620.0
214.00	206.0
215.00	844.0
216.00	1440.0
217.00	15541.0
218.00	2434.0
219.00	250.0
220.30	700.0
221.00	7709.0
222.10	2665.0
223.00	3143.0
224.00	30872.0
225.00	7078.0
227.00	15176.0
228.10	2407.0
229.00	4254.0
229.80	341.0
231.10	1302.0
231.90	199.0
233.90	1503.0
235.10	866.0
236.00	1152.0
237.10	918.0
238.00	364.0
238.80	647.0
239.10	766.0
240.00	673.0
241.00	649.0
242.00	2112.0
242.90	1637.0
244.00	21960.0
245.10	2662.0
246.00	5552.0
246.90	1090.0
248.90	1168.0
250.60	354.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

251.00	279.0
251.70	538.0
253.00	907.0
255.00	137472.0
256.00	19464.0
256.90	1302.0
258.00	9095.0
258.90	1296.0
259.90	505.0
260.90	222.0
262.80	197.0
263.80	414.0
264.90	4045.0
266.00	191.0
269.90	288.0
270.70	332.0
271.20	271.0
273.00	4131.0
274.00	10512.0
275.00	54360.0
276.00	5136.0
277.00	5611.0
278.00	1150.0
278.90	518.0
280.10	158.0
281.10	396.0
282.10	163.0
283.00	1963.0
283.90	727.0
285.00	1155.0
286.00	426.0
287.80	153.0
289.10	430.0
289.70	160.0
290.90	401.0
292.00	404.0
293.00	1925.0
293.90	423.0
296.00	24136.0
297.10	2210.0
297.80	370.0
300.90	307.0
301.80	340.0
303.00	3052.0
307.60	397.0
308.90	379.0
309.90	361.0
311.90	162.0
313.10	393.0
313.80	689.0
315.00	2321.0
316.00	1104.0
316.50	275.0
319.90	170.0
321.00	579.0
321.80	214.0
323.10	7000.0
324.10	1254.0
327.00	1070.0
328.00	289.0
331.00	227.0
332.00	634.0
333.00	363.0
334.10	5062.0
335.00	910.0
335.80	174.0
337.30	371.0
338.80	310.0
340.10	363.0
340.90	1580.0
342.10	361.0
345.90	1308.0
346.90	369.0
351.90	1535.0
353.00	1133.0
354.00	2954.0
355.10	869.0
359.00	423.0
361.20	153.0
365.00	11366.0
366.00	1529.0
370.20	235.0
370.80	463.0
372.10	4394.0
373.20	357.0
374.30	284.0
383.00	1018.0
387.00	232.0
389.90	476.0
391.00	674.0
394.70	335.0
402.00	1809.0
402.90	1795.0
404.00	608.0
412.90	180.0
417.00	203.0

Instrument :
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ClientSampleId :
DFTPP31

420.00	373.0
421.00	1946.0
421.90	1597.0
423.00	11278.0
424.00	1931.0
429.40	157.0
433.90	167.0
435.90	175.0
438.50	234.0
439.30	315.0
441.00	30096.0
442.00	199296.0
443.00	39624.0
444.00	2417.0
460.90	394.0
477.30	225.0
507.00	175.0
529.10	361.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31