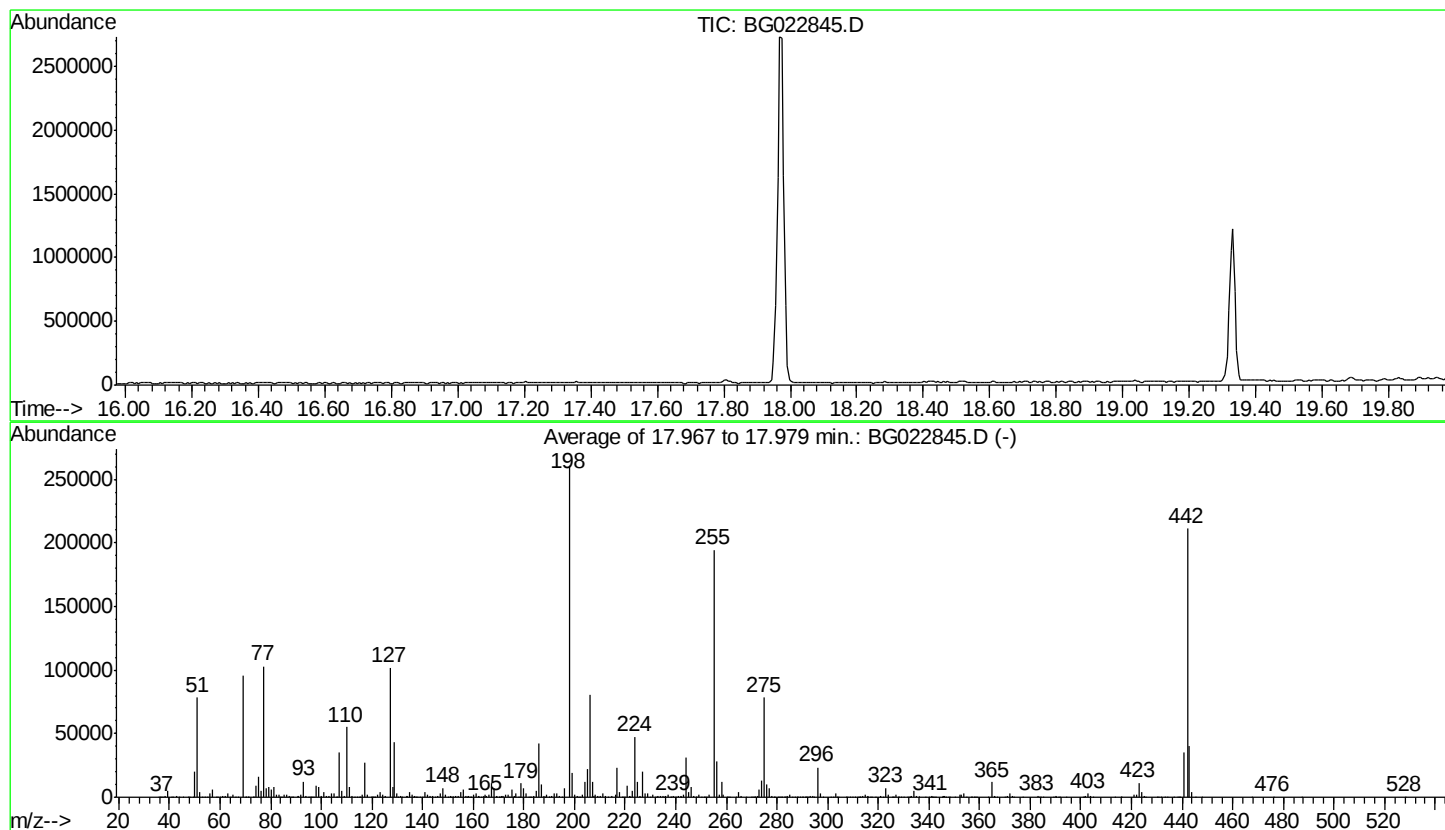


Data Path : Z:\HPCHEM1\BNA G\DATA\BG070516\
 Data File : BG022845.D
 Acq On : 5 Jul 2016 8:23
 Operator : UM/SJ
 Sample : DFTPP05
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP05

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Title : SVOA CALIBRATION
 Last Update : Wed Jul 06 03:22:12 2016



AutoFind: Scans 2575, 2576, 2577; Background Corrected with Scan 2569

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	30.0	78146	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	36.6	95504	PASS
70	69	0.00	2	0.3	263	PASS
127	198	10	80	39.1	101989	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	260714	PASS
199	198	5	9	7.4	19245	PASS
275	198	10	60	30.0	78130	PASS
365	198	1	100	4.6	11864	PASS
441	442	0.01	100	16.5	34952	PASS
442	198	50	100	81.1	211349	PASS
443	442	15	24	19.2	40546	PASS

m/z	Abundance
40.10	392.0
41.00	172.0
44.10	3223.0
49.00	312.0
58.00	425.0
69.30	171.0
72.90	353.0
76.00	285.0
86.00	384.0
87.10	251.0
93.30	246.0
96.10	166.0
108.10	264.0
112.20	213.0
118.00	264.0
119.20	528.0
125.90	422.0
133.10	306.0
136.20	180.0
142.30	262.0
142.60	210.0
146.50	249.0
147.10	195.0
152.90	200.0
156.90	259.0
162.20	235.0
164.50	323.0
166.80	229.0
180.10	177.0
184.70	156.0
185.60	345.0
191.10	626.0
192.90	364.0
195.30	231.0
201.20	249.0
205.40	188.0
206.90	797.0
207.70	306.0
209.10	174.0
218.30	279.0
222.10	470.0
224.70	156.0
233.50	156.0
234.30	192.0
235.60	408.0
242.30	452.0
263.00	168.0
276.40	365.0
280.80	183.0
281.90	156.0
305.20	178.0
343.90	280.0
344.60	161.0
356.20	225.0
386.50	157.0
401.90	177.0
428.20	197.0
432.80	304.0
440.90	184.0
461.70	234.0
483.80	590.0
500.20	294.0
515.20	388.0
530.90	286.0

Instrument :
BNA_G
ClientSampleId :
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m/z	Abundance
35.50	224.0
36.90	208.0
38.10	1216.0
39.10	6490.0
40.10	263.0
41.00	618.0
43.10	434.0
44.00	3154.0
45.10	160.0
47.10	173.0
48.10	197.0
50.10	29472.0
51.10	99160.0
52.10	3463.0
53.20	291.0
55.00	197.0
56.10	3843.0
57.10	7335.0
58.00	741.0
58.30	466.0
61.10	962.0
62.00	849.0
63.00	4322.0
64.10	772.0
65.00	1840.0
66.00	233.0
66.90	439.0
69.00	126448.0
69.90	268.0
70.30	324.0
70.90	519.0
73.20	1356.0
74.10	13514.0
75.00	22784.0
76.10	5821.0
77.10	129424.0
78.10	10607.0
79.00	11581.0
80.00	6831.0
81.00	10981.0
82.00	2646.0
83.00	1762.0
83.90	288.0
85.00	2187.0
86.10	3333.0
87.10	1855.0
87.90	194.0
90.90	2520.0
92.10	2204.0
93.00	16552.0
94.00	1091.0
95.20	162.0
96.00	692.0
97.00	179.0
98.00	10957.0
99.00	11985.0
100.00	1416.0
101.00	5511.0
101.90	1003.0
103.00	1362.0
104.10	3342.0
105.00	3925.0
107.00	48104.0
108.00	7319.0
109.00	1737.0
110.00	59600.0
111.00	10159.0
112.10	1332.0
113.10	406.0
114.90	515.0
116.20	2373.0
117.00	32992.0
118.00	2960.0
119.10	212.0
119.60	186.0
120.00	255.0
122.00	2249.0
123.10	3699.0
124.00	1728.0
125.00	939.0
127.00	123088.0
128.10	10237.0
129.00	54544.0
129.90	4835.0
131.00	332.0
132.10	409.0
132.90	264.0
133.90	2282.0
135.00	6269.0
136.00	1682.0
137.10	1906.0
138.00	262.0

Instrument :
BNA_G
ClientSampleId :
DFTPP05

139.00	540.0
141.00	5748.0
142.00	1460.0
142.90	1746.0
144.00	793.0
145.10	352.0
146.00	845.0
147.00	3635.0
148.00	8247.0
149.00	2539.0
149.90	582.0
150.80	1275.0
151.80	453.0
152.20	329.0
153.00	2031.0
154.10	1356.0
155.00	4467.0
156.00	7070.0
157.10	1429.0
158.20	1692.0
159.10	1302.0
160.00	2478.0
161.00	3180.0
161.90	1039.0
163.30	192.0
164.00	1078.0
164.90	3905.0
166.10	1945.0
167.10	12350.0
168.00	9327.0
169.00	2059.0
170.00	291.0
170.80	796.0
171.90	1363.0
173.00	2394.0
173.90	2235.0
175.00	8615.0
175.90	1552.0
177.00	3914.0
177.90	1200.0
179.00	13328.0
180.00	7252.0
181.00	3649.0
182.00	753.0
183.80	1225.0
185.00	6293.0
186.00	52544.0
187.00	12425.0
188.10	1660.0
189.00	3211.0
189.90	532.0
190.90	1142.0
192.00	2892.0
192.90	3789.0
194.00	1951.0
195.20	816.0
196.00	7938.0
198.00	297536.0
199.00	23504.0
199.90	2093.0
201.30	1519.0
202.20	514.0
203.10	2257.0
204.00	12990.0
205.00	25720.0
206.00	94408.0
207.00	14708.0
207.90	3906.0
209.00	1825.0
210.00	1954.0
211.00	3304.0
212.00	569.0
213.10	494.0
214.90	715.0
216.10	2472.0
216.90	25888.0
217.90	4874.0
219.10	620.0
220.90	11681.0
222.00	2181.0
223.00	6563.0
224.00	60984.0
225.00	14570.0
226.10	2065.0
226.90	21104.0
228.00	2547.0
228.90	4103.0
230.00	327.0
231.00	2181.0
232.20	293.0
233.00	1034.0
233.90	1088.0
235.00	1788.0
235.90	1349.0
236.90	2275.0
237.90	541.0

Instrument :
BNA_G
ClientSampleId :
DFTPP05

239.10	686.0
239.70	266.0
240.20	330.0
241.00	986.0
241.90	1971.0
242.40	1147.0
243.00	2520.0
244.00	36576.0
245.10	5783.0
246.00	9607.0
247.00	1272.0
247.80	751.0
249.00	1795.0
250.00	339.0
251.00	860.0
253.10	2086.0
255.00	214912.0
256.00	32648.0
257.10	2496.0
258.00	14626.0
259.00	1798.0
260.10	822.0
260.70	157.0
264.00	1033.0
264.90	3935.0
266.00	397.0
269.90	477.0
270.90	475.0
271.20	383.0
271.50	202.0
272.20	571.0
273.00	5356.0
274.00	15453.0
275.00	83984.0
275.90	11963.0
277.00	7972.0
277.90	2181.0
278.80	173.0
280.80	560.0
281.90	241.0
282.90	778.0
283.80	531.0
285.10	1804.0
285.90	293.0
287.80	267.0
289.10	630.0
290.00	292.0
291.40	285.0
291.80	920.0
293.10	1729.0
293.90	1198.0
294.90	771.0
296.00	25976.0
297.00	3589.0
297.90	182.0
301.00	353.0
302.00	665.0
302.90	2559.0
303.90	1242.0
308.10	158.0
308.90	169.0
310.10	439.0
310.90	203.0
312.10	595.0
314.00	1538.0
314.90	2563.0
316.10	1027.0
317.00	476.0
321.10	1022.0
323.00	8310.0
324.10	2132.0
325.70	174.0
327.00	1632.0
328.00	238.0
331.30	438.0
331.90	661.0
333.00	1573.0
334.10	6493.0
335.10	990.0
336.00	363.0
338.80	241.0
340.00	275.0
340.90	1303.0
342.10	208.0
343.70	157.0
345.80	1985.0
346.70	609.0
347.50	183.0
348.10	154.0
352.10	2831.0
352.90	2028.0
354.00	3059.0
355.00	629.0
356.30	220.0
357.90	294.0
358.90	390.0

Instrument :
BNA_G
ClientSampleId :
DFTPP05

365.00	11809.0
365.80	1518.0
370.00	459.0
371.10	437.0
372.00	2528.0
373.10	1002.0
373.70	204.0
383.00	1251.0
383.70	455.0
390.10	951.0
391.10	598.0
391.90	152.0
394.10	305.0
400.90	330.0
401.10	364.0
402.00	1046.0
403.00	2947.0
403.90	855.0
405.00	266.0
413.50	208.0
421.00	1789.0
422.10	1973.0
423.00	11611.0
424.00	4693.0
425.00	1024.0
425.60	378.0
430.70	344.0
433.30	174.0
434.20	217.0
436.80	154.0
441.00	31152.0
442.00	193024.0
443.00	39072.0
444.00	4015.0
445.10	661.0
487.50	213.0

Instrument :
BNA_G
ClientSampleId :
DFTPP05

m/z	Abundance
37.20	259.0
38.20	1443.0
39.10	5096.0
40.10	261.0
41.10	745.0
43.00	434.0
44.00	3627.0
45.10	348.0
48.00	206.0
48.90	359.0
50.10	18456.0
51.10	87544.0
52.00	4278.0
53.10	407.0
54.90	469.0
56.00	2457.0
57.00	7305.0
58.00	349.0
59.10	317.0
59.80	179.0
61.00	1176.0
62.10	1245.0
63.00	4039.0
63.90	279.0
65.10	2719.0
65.80	352.0
69.00	103560.0
71.10	175.0
72.90	958.0
74.10	10804.0
75.00	18184.0
76.10	6584.0
77.10	117256.0
78.10	6886.0
79.00	7485.0
80.10	6499.0
81.00	7551.0
82.10	2083.0
83.00	2234.0
85.10	1660.0
86.10	2861.0
87.00	1460.0
87.90	634.0
89.00	614.0
91.10	2399.0
92.00	1685.0
93.00	14689.0
94.00	626.0
94.90	327.0
96.20	952.0
98.00	11201.0
99.00	8696.0
100.00	508.0
101.00	5071.0
102.00	621.0
103.00	1449.0
103.90	2800.0
104.90	2622.0
105.80	960.0
106.00	957.0
107.00	36168.0
108.10	5945.0
109.00	1280.0
110.00	69928.0
111.00	10086.0
111.90	1831.0
113.00	353.0
113.90	353.0
115.20	354.0
116.00	2160.0
117.10	32472.0
118.00	2203.0
119.00	248.0
120.20	355.0
120.80	199.0
122.00	2621.0
123.00	5205.0
123.90	1942.0
125.00	1378.0
127.00	114344.0
128.00	10328.0
129.00	50352.0
129.90	4375.0
131.00	855.0
131.90	539.0
134.10	2250.0
135.00	4348.0
136.00	2624.0
136.90	1921.0
138.00	992.0
139.10	391.0
140.00	922.0

Instrument :
BNA_G
ClientSampleId :
DFTPP05

141.00	5477.0
142.00	1774.0
142.80	1222.0
144.10	810.0
145.10	229.0
145.80	1039.0
146.90	4384.0
148.00	7944.0
149.00	2587.0
150.00	609.0
151.10	1220.0
151.90	902.0
152.90	1783.0
153.90	1388.0
155.00	4399.0
156.10	7405.0
157.20	1324.0
158.00	987.0
158.80	896.0
159.90	1807.0
161.00	3290.0
162.10	982.0
163.10	545.0
165.10	2475.0
165.90	3848.0
167.00	12605.0
168.00	7687.0
169.20	1344.0
170.00	443.0
171.00	890.0
172.00	1345.0
172.90	2620.0
174.00	5384.0
175.10	7761.0
176.10	1626.0
176.90	3319.0
178.10	867.0
179.00	11937.0
180.00	9528.0
181.00	3495.0
182.20	1103.0
183.10	1114.0
183.90	1422.0
185.00	5634.0
186.00	45840.0
187.00	11789.0
187.90	1515.0
189.10	2380.0
189.70	491.0
191.00	1639.0
192.00	3354.0
193.00	4171.0
194.00	881.0
195.00	203.0
196.00	9374.0
198.00	308032.0
199.00	20400.0
199.90	1709.0
201.30	1421.0
202.00	666.0
203.00	3090.0
204.00	14161.0
205.00	23560.0
206.00	90976.0
207.10	13278.0
208.10	3442.0
208.90	1215.0
210.00	1513.0
211.00	3907.0
212.00	454.0
213.10	541.0
214.90	1061.0
216.00	2393.0
216.90	27152.0
218.00	3902.0
218.90	280.0
219.80	456.0
221.00	9774.0
221.60	3422.0
223.00	5146.0
224.10	49880.0
225.00	14381.0
226.00	1964.0
227.00	25120.0
228.00	4491.0
228.90	4013.0
230.10	599.0
231.10	1894.0
231.80	179.0
232.80	767.0
233.90	1662.0
234.90	1107.0
236.00	945.0
237.00	1550.0
238.10	525.0
239.10	2142.0

Instrument :
BNA_G
ClientSampleId :
DFTPP05

240.00	230.0
241.10	703.0
241.90	2044.0
243.00	2960.0
244.00	33120.0
245.00	3639.0
246.00	8275.0
247.00	2024.0
248.10	553.0
249.10	1658.0
250.00	598.0
250.80	236.0
251.60	354.0
252.20	568.0
252.90	1574.0
255.00	223616.0
256.00	35680.0
257.00	2840.0
258.00	12217.0
259.00	1822.0
263.20	247.0
264.00	221.0
265.00	4034.0
266.00	1372.0
267.90	339.0
271.10	393.0
272.10	896.0
272.30	917.0
273.00	7607.0
274.00	16169.0
275.00	90568.0
276.00	10751.0
277.00	8513.0
277.90	1390.0
279.00	340.0
280.40	221.0
280.90	325.0
282.10	249.0
282.90	726.0
283.90	1843.0
285.00	2383.0
286.00	667.0
286.90	196.0
288.90	718.0
290.40	458.0
291.10	314.0
292.00	478.0
292.90	1551.0
293.80	742.0
294.80	587.0
296.00	27096.0
296.90	3931.0
297.90	950.0
300.90	218.0
302.00	454.0
303.00	2368.0
304.10	510.0
307.00	239.0
309.90	435.0
311.70	251.0
312.60	435.0
313.00	414.0
314.10	1148.0
314.90	2690.0
316.00	2307.0
317.20	209.0
319.00	367.0
321.00	955.0
321.80	478.0
323.00	8305.0
324.00	1628.0
326.10	155.0
326.90	2714.0
327.90	997.0
329.20	237.0
330.20	327.0
332.30	497.0
332.90	821.0
334.00	5449.0
335.00	1739.0
336.30	413.0
341.10	2344.0
341.70	180.0
342.00	246.0
346.00	1097.0
346.80	330.0
350.10	226.0
352.00	2487.0
353.00	1907.0
354.00	3934.0
354.90	304.0
356.60	224.0
363.20	194.0
364.90	14056.0
366.00	1889.0
366.90	858.0

Instrument :
BNA_G
ClientSampleId :
DFTPP05

370.10	281.0
371.00	1081.0
372.00	3721.0
372.90	533.0
382.90	1616.0
384.00	837.0
385.10	439.0
389.90	824.0
390.90	179.0
391.90	212.0
402.00	1744.0
403.00	4622.0
404.00	1038.0
416.10	219.0
421.00	2934.0
422.10	2186.0
423.00	12045.0
424.00	5704.0
425.10	661.0
430.10	305.0
431.80	424.0
438.70	181.0
439.20	177.0
441.00	43016.0
442.00	255872.0
443.00	47592.0
444.00	4179.0
445.10	462.0
467.40	169.0
476.00	223.0

Instrument :
BNA_G
ClientSampleId :
DFTPP05

m/z	Abundance
36.20	397.0
37.10	594.0
38.20	867.0
39.10	4303.0
40.00	235.0
41.30	486.0
43.00	827.0
44.00	4072.0
45.20	159.0
48.10	165.0
49.20	342.0
50.10	11776.0
51.10	47736.0
52.10	3171.0
53.10	281.0
54.10	350.0
54.90	188.0
56.10	1422.0
57.10	4817.0
58.20	467.0
61.00	653.0
62.00	536.0
63.00	1959.0
64.20	462.0
65.10	1002.0
69.00	56504.0
69.90	521.0
71.10	168.0
72.90	1495.0
74.00	4361.0
75.00	7568.0
76.10	3343.0
77.10	62672.0
78.00	4353.0
79.00	6397.0
80.00	3610.0
81.00	7155.0
82.00	1051.0
83.00	1087.0
84.10	716.0
85.00	1308.0
86.00	1125.0
87.10	751.0
88.20	171.0
91.00	1782.0
92.00	1528.0
93.10	6055.0
94.00	443.0
95.90	345.0
96.80	282.0
98.00	6254.0
99.00	5049.0
101.00	1203.0
102.00	516.0
103.10	1414.0
104.00	2749.0
105.00	1818.0
107.00	21872.0
107.90	3299.0
110.00	35448.0
111.00	4293.0
112.10	752.0
113.10	229.0
115.90	1536.0
117.00	15784.0
117.90	1320.0
119.20	165.0
120.10	245.0
121.00	386.0
122.10	1159.0
122.90	1943.0
124.10	1545.0
125.00	400.0
127.00	68536.0
128.00	3866.0
129.00	23808.0
130.10	1610.0
131.10	717.0
133.00	185.0
134.00	1733.0
135.00	1527.0
136.10	957.0
136.50	656.0
137.20	836.0
140.10	681.0
140.90	2433.0
141.90	1514.0
143.00	1031.0
144.20	723.0
145.90	663.0
147.10	1870.0
148.00	5586.0

Instrument :
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148.90	757.0
150.00	167.0
150.90	419.0
151.60	388.0
152.10	281.0
153.10	402.0
154.00	647.0
154.90	2220.0
156.00	2833.0
157.40	409.0
158.10	460.0
158.80	523.0
160.00	881.0
160.80	1478.0
161.90	707.0
163.00	511.0
164.00	572.0
164.90	1426.0
166.00	1061.0
167.00	7130.0
168.00	3921.0
169.00	1072.0
170.20	505.0
171.10	766.0
171.90	616.0
173.00	1485.0
174.20	1550.0
175.00	3194.0
176.10	461.0
176.90	2056.0
179.00	7164.0
180.00	3915.0
181.00	1375.0
182.20	363.0
182.90	270.0
184.00	1398.0
184.90	3677.0
186.00	27232.0
187.00	6209.0
187.90	511.0
188.20	431.0
189.10	1595.0
190.00	306.0
190.90	1537.0
192.00	2580.0
193.10	1890.0
194.00	732.0
196.00	4660.0
198.00	176576.0
199.00	13832.0
199.80	922.0
201.50	936.0
203.00	1837.0
204.00	8504.0
205.00	16072.0
206.00	57176.0
207.00	10004.0
208.10	3270.0
209.00	921.0
209.80	757.0
211.00	2260.0
211.90	834.0
214.90	1046.0
215.90	1538.0
217.00	15405.0
217.80	2437.0
218.80	334.0
219.90	496.0
221.00	6622.0
223.10	3741.0
224.00	31128.0
225.00	6627.0
226.10	408.0
227.00	12986.0
228.00	2016.0
229.00	2191.0
230.00	686.0
231.00	940.0
234.00	1153.0
235.30	479.0
236.10	592.0
237.00	1905.0
238.00	170.0
239.20	719.0
240.00	868.0
240.90	1034.0
242.10	1406.0
243.00	1843.0
244.00	22728.0
245.00	4256.0
246.10	6033.0
246.90	586.0
247.90	411.0
249.00	1568.0
249.90	372.0
252.10	763.0

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253.10	1145.0
255.00	144384.0
256.00	16968.0
257.00	1915.0
257.90	9932.0
258.90	1411.0
261.00	610.0
263.00	258.0
265.00	3525.0
266.10	234.0
269.70	155.0
270.10	231.0
271.10	280.0
272.10	1174.0
273.00	3786.0
274.00	9021.0
275.00	59840.0
276.00	8045.0
277.00	4960.0
278.00	753.0
281.30	410.0
282.10	217.0
283.20	422.0
283.90	758.0
285.10	632.0
288.20	181.0
288.90	175.0
290.20	358.0
291.00	842.0
291.90	510.0
293.00	820.0
293.90	896.0
296.00	16536.0
296.90	1888.0
301.00	482.0
303.00	3001.0
304.10	830.0
305.00	201.0
307.90	222.0
309.00	247.0
310.00	243.0
314.10	820.0
314.90	939.0
315.80	1155.0
321.00	731.0
323.00	4660.0
324.00	1154.0
325.20	547.0
326.90	1302.0
328.10	1544.0
329.10	753.0
331.80	235.0
332.40	212.0
333.10	1343.0
333.90	3742.0
334.90	888.0
341.00	867.0
342.40	276.0
345.10	439.0
345.90	1201.0
346.80	417.0
347.40	299.0
352.00	1287.0
352.90	2689.0
354.00	1840.0
355.10	513.0
356.90	258.0
358.10	289.0
363.20	329.0
365.00	9729.0
365.90	1269.0
366.90	398.0
369.90	213.0
371.00	563.0
372.00	3634.0
373.00	1183.0
376.90	261.0
382.90	713.0
384.00	250.0
389.10	228.0
390.30	325.0
391.00	492.0
391.80	499.0
402.00	1718.0
403.10	1497.0
404.10	615.0
405.10	343.0
415.80	186.0
420.90	1169.0
421.90	1752.0
423.00	9678.0
423.90	2173.0
425.10	351.0
432.60	232.0
438.20	269.0
441.00	31240.0

Instrument :
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442.00	185152.0
443.00	34976.0
444.00	2587.0
445.00	482.0
447.90	185.0
528.00	162.0

Instrument :
BNA_G
ClientSampleId :
DFTPP05