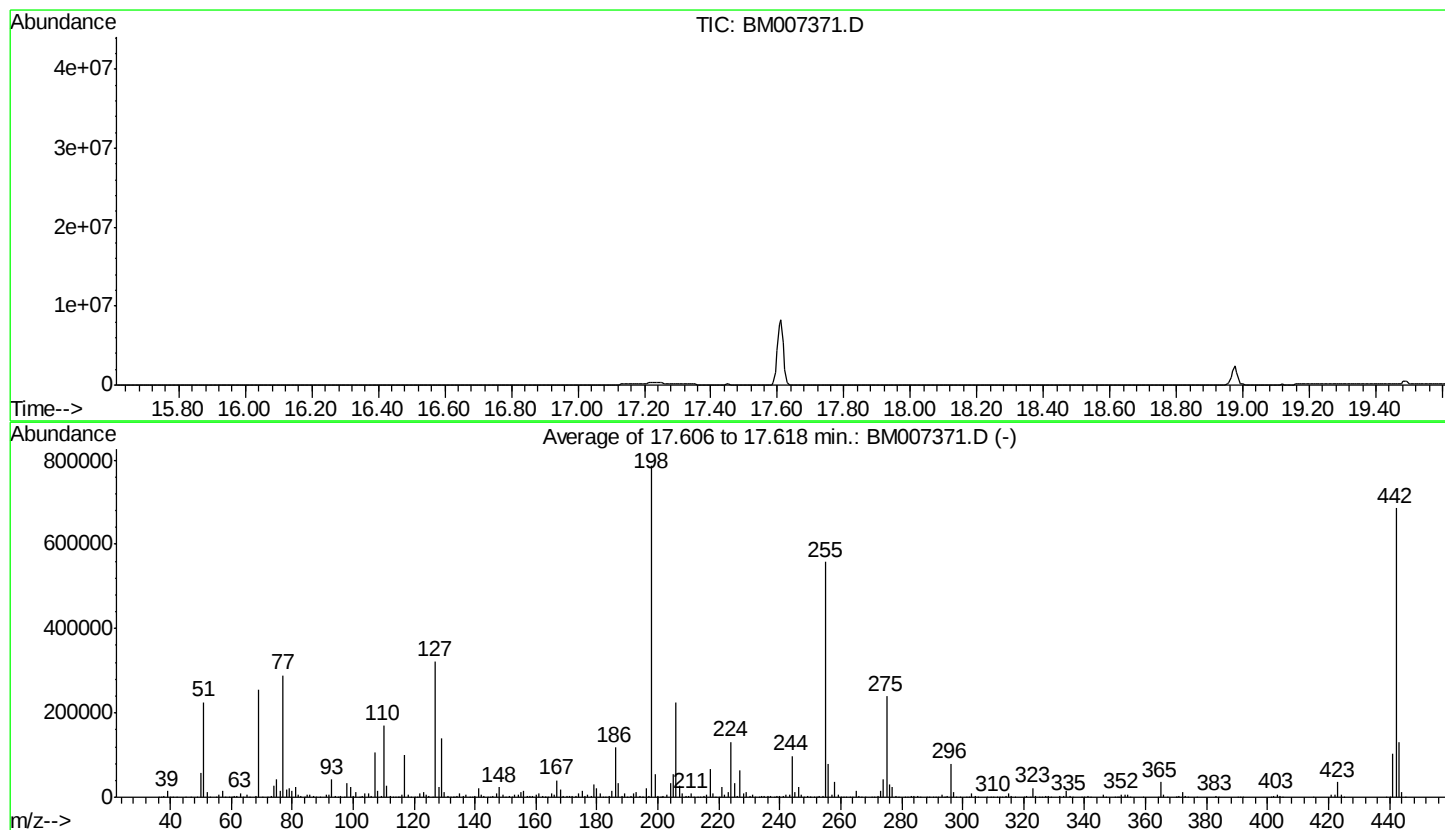


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090316\
 Data File : BM007371.D
 Acq On : 02 Sep 2016 17:22
 Operator : UM/SJ
 Sample : DFTPP54
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP54

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
 Title : SVOA CALIBRATION
 Last Update : Mon Sep 05 01:45:04 2016



AutoFind: Scans 2974, 2975, 2976; Background Corrected with Scan 2967

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	28.7	225983	PASS
68	69	0.00	2	1.5	3711	PASS
69	198	0.00	100	32.4	255046	PASS
70	69	0.00	2	0.5	1194	PASS
127	198	10	80	40.9	321749	PASS
197	198	0.00	2	0.5	3971	PASS
198	198	100	100	100.0	786752	PASS
199	198	5	9	6.8	53616	PASS
275	198	10	60	30.3	238549	PASS
365	198	1	100	4.5	35797	PASS
441	443	0.01	100	79.0	104160	PASS
442	198	50	100	87.2	686058	PASS
443	442	15	24	19.2	131845	PASS

m/z	Abundance
36.00	1501.0
37.10	970.0
38.10	3132.0
39.10	16472.0
40.10	1484.0
41.00	1308.0
42.00	392.0
43.10	1604.0
44.00	1953.0
45.00	916.0
47.00	439.0
49.00	3074.0
50.10	66024.0
51.10	262528.0
52.10	12710.0
53.00	517.0
55.00	3146.0
56.00	8004.0
57.00	17840.0
58.00	1029.0
59.00	331.0
60.00	548.0
61.00	3150.0
62.00	3809.0
63.00	11575.0
64.10	1878.0
65.00	5469.0
66.10	449.0
67.10	816.0
68.10	4724.0
69.00	292864.0
70.10	2086.0
71.00	869.0
71.90	384.0
73.10	2747.0
74.10	31464.0
75.00	50336.0
76.10	16672.0
77.10	333696.0
78.10	21656.0
79.00	25624.0
80.00	17784.0
81.00	27096.0
82.00	6287.0
83.00	6155.0
84.00	1957.0
85.00	5276.0
86.00	8168.0
87.10	3053.0
88.00	1593.0
88.90	577.0
91.00	6408.0
92.00	7104.0
93.00	49344.0
94.00	3547.0
95.00	1310.0
96.00	2242.0
97.10	1626.0
98.00	38104.0
99.00	25816.0
100.00	1975.0
101.00	14999.0
102.00	738.0
103.10	4457.0
104.00	8960.0
105.10	9576.0
106.00	2651.0
107.00	123096.0
108.00	18552.0
109.10	4581.0
110.00	197120.0
111.00	32016.0
112.00	4070.0
112.90	1461.0
113.90	365.0
115.10	646.0
116.00	7116.0
117.00	114528.0
118.00	7333.0
119.00	1023.0
120.00	1450.0
120.90	502.0
122.00	9072.0
123.00	13098.0
124.00	5909.0
125.00	5152.0
126.20	1536.0
127.00	371584.0
128.00	27904.0
129.00	160704.0
130.00	12480.0

Instrument :
BNA_M
ClientSampleId :
DFTPP54

131.10	2739.0
131.90	1314.0
133.10	1132.0
134.00	5266.0
135.00	13549.0
136.00	4952.0
137.00	6562.0
138.00	1616.0
139.00	1062.0
140.00	2189.0
141.00	23072.0
142.00	7473.0
143.00	5361.0
144.00	1652.0
145.10	1006.0
146.00	3969.0
147.00	11817.0
148.00	28016.0
149.00	5203.0
150.10	1856.0
151.10	2699.0
152.00	1891.0
153.00	7180.0
154.00	5503.0
155.00	13256.0
156.00	20320.0
157.00	3580.0
158.00	4601.0
159.00	3270.0
160.00	7209.0
161.00	9687.0
162.00	2791.0
163.10	990.0
163.90	1038.0
165.00	9110.0
166.00	7607.0
167.00	48472.0
168.00	21912.0
169.00	3446.0
169.90	2065.0
171.00	2107.0
172.00	4525.0
173.10	5430.0
174.00	10075.0
175.00	18824.0
176.00	4597.0
177.00	8691.0
178.00	2982.0
179.00	37800.0
180.00	24512.0
181.00	11935.0
182.00	1892.0
183.00	608.0
184.00	2668.0
185.00	18392.0
186.00	138880.0
187.00	38896.0
188.10	3785.0
189.00	9486.0
189.90	1609.0
191.00	3979.0
192.00	11988.0
193.00	13716.0
194.00	2999.0
195.10	1507.0
196.00	21768.0
197.00	4869.0
198.00	916736.0
199.00	61328.0
200.00	4394.0
201.00	1319.0
201.60	2614.0
203.00	8426.0
204.00	38968.0
205.00	65136.0
206.10	261312.0
207.00	35728.0
208.00	9576.0
209.00	3296.0
210.10	4028.0
211.00	9180.0
213.00	1142.0
214.00	337.0
215.00	3959.0
216.00	6863.0
217.00	78936.0
218.00	9079.0
219.00	656.0
220.20	1384.0
221.00	28184.0
221.90	8816.0
223.00	15950.0
224.00	152384.0
225.10	39440.0
226.00	3953.0

Instrument :
BNA_M
ClientSampleId :
DFTPP54

227.00	72872.0
228.00	10526.0
229.00	14396.0
230.00	2000.0
231.00	6296.0
232.00	1247.0
232.90	1235.0
234.00	4416.0
235.00	4908.0
236.00	3115.0
237.00	4683.0
238.00	764.0
239.00	3065.0
240.00	2016.0
241.00	3268.0
242.00	7899.0
243.00	8824.0
244.00	115368.0
245.10	15900.0
246.00	27968.0
247.00	5529.0
248.00	1256.0
249.00	4120.0
249.80	424.0
251.00	684.0
252.00	1219.0
253.00	3021.0
254.10	4241.0
255.00	659840.0
256.00	93424.0
257.00	7621.0
258.00	41408.0
259.00	7584.0
260.00	1314.0
261.00	955.0
261.90	316.0
262.90	342.0
264.00	1121.0
265.00	17184.0
266.10	2909.0
270.00	467.0
270.90	1516.0
272.00	1830.0
273.00	19688.0
274.00	51000.0
275.00	281024.0
276.00	35968.0
277.00	31200.0
278.00	4911.0
279.00	829.0
281.10	397.0
282.00	754.0
283.00	2903.0
284.00	2181.0
285.10	4707.0
286.10	847.0
288.00	392.0
289.00	1293.0
290.10	895.0
291.00	699.0
291.90	1205.0
293.00	6032.0
294.10	1319.0
295.00	1977.0
296.00	93200.0
297.00	12356.0
297.90	735.0
298.90	304.0
301.10	1457.0
302.00	1645.0
303.00	9850.0
304.10	2915.0
304.90	355.0
308.00	891.0
308.90	996.0
310.10	1316.0
311.20	365.0
311.90	357.0
312.90	1150.0
314.00	4285.0
315.00	10632.0
316.00	5348.0
317.00	1180.0
320.00	381.0
320.90	2817.0
322.00	1646.0
323.10	26240.0
324.00	4759.0
325.00	636.0
325.90	790.0
327.00	5617.0
328.00	2639.0
329.00	405.0
332.00	2366.0
333.00	2740.0

Instrument :
BNA_M
ClientSampleId :
DFTPP54

334.10	17296.0
335.00	4910.0
336.00	562.0
339.00	520.0
339.90	651.0
341.10	3025.0
342.00	812.0
346.00	6033.0
347.00	1564.0
350.00	351.0
350.90	514.0
352.00	7637.0
353.00	5182.0
354.10	8510.0
355.00	1774.0
359.10	375.0
364.10	485.0
365.00	42368.0
366.00	5486.0
370.10	870.0
371.00	2246.0
372.10	13492.0
373.00	3370.0
376.90	338.0
383.00	3473.0
384.00	951.0
390.00	1627.0
391.00	1680.0
391.90	979.0
401.00	711.0
402.10	4891.0
403.10	6922.0
404.00	2692.0
414.90	348.0
421.00	6678.0
422.00	5963.0
423.00	44984.0
424.10	8140.0
425.00	800.0
438.90	418.0
440.10	586.0
441.10	127512.0
442.00	819840.0
443.10	158336.0
444.10	14213.0
445.00	919.0

Instrument :
BNA_M
ClientSampleId :
DFTPP54

m/z	Abundance
36.00	1195.0
37.00	601.0
38.00	2021.0
39.00	10215.0
39.90	805.0
41.00	1315.0
42.00	305.0
43.10	1790.0
44.00	1999.0
45.00	658.0
46.90	403.0
49.10	2619.0
50.10	37640.0
51.00	143808.0
52.00	7026.0
53.20	307.0
55.00	2113.0
56.00	4534.0
57.10	10506.0
57.90	442.0
60.00	772.0
61.00	2153.0
62.00	2329.0
63.00	6859.0
64.00	809.0
65.00	3353.0
67.00	556.0
68.10	2971.0
69.00	163456.0
70.00	1294.0
71.10	681.0
73.00	2219.0
74.10	19432.0
75.00	28576.0
76.00	9611.0
77.10	188480.0
78.00	11379.0
79.00	14681.0
80.00	11061.0
81.00	16560.0
82.00	3145.0
83.00	4740.0
84.00	1715.0
85.10	3954.0
86.00	4581.0
87.00	2232.0
87.90	770.0
88.90	308.0
91.00	3238.0
92.00	3818.0
93.00	27728.0
94.00	2039.0
94.90	915.0
96.00	1088.0
97.10	1244.0
98.00	21248.0
99.00	14949.0
100.10	1299.0
101.00	9804.0
101.90	448.0
103.00	2877.0
104.00	6122.0
105.00	6120.0
106.10	1665.0
107.00	70584.0
108.00	10370.0
109.00	2297.0
110.00	113672.0
111.00	17584.0
112.00	2093.0
113.00	729.0
115.00	502.0
116.00	3823.0
117.00	70040.0
118.00	3853.0
119.10	889.0
120.00	970.0
120.80	388.0
122.00	5189.0
123.00	7801.0
124.00	3562.0
125.00	3251.0
126.10	965.0
127.00	219200.0
128.00	16824.0
129.00	94672.0
130.00	7999.0
131.00	1982.0
132.10	918.0
132.90	708.0
134.00	2946.0

Instrument :
BNA_M
ClientSampleId :
DFTPP54

135.00	7158.0
136.00	2713.0
137.10	4804.0
138.10	807.0
138.90	959.0
140.00	1559.0
141.00	13858.0
141.90	3646.0
143.00	2939.0
144.00	1044.0
144.90	927.0
146.00	2259.0
147.00	8028.0
148.00	15943.0
149.00	3052.0
150.00	734.0
151.00	2195.0
151.80	1437.0
153.00	3793.0
154.00	2929.0
155.00	7804.0
156.00	11620.0
157.10	2164.0
158.00	2849.0
159.00	2273.0
160.00	4631.0
161.00	6412.0
162.00	1576.0
163.00	1024.0
164.00	1287.0
165.00	5802.0
166.00	4986.0
167.00	29632.0
168.00	12798.0
169.00	2228.0
170.10	1109.0
170.90	1348.0
172.00	3094.0
173.00	4120.0
174.00	6203.0
175.00	12148.0
176.00	2983.0
177.00	5563.0
177.90	2237.0
179.00	21912.0
180.00	15082.0
181.00	6668.0
181.90	1034.0
182.80	688.0
184.00	1865.0
185.00	10862.0
186.00	84784.0
187.00	24256.0
188.00	2337.0
189.00	6561.0
190.00	1012.0
191.00	2954.0
192.00	7622.0
193.00	9360.0
194.10	1576.0
195.00	650.0
196.00	14980.0
196.90	2650.0
198.00	583040.0
199.00	39296.0
200.00	2980.0
201.50	2352.0
203.00	4959.0
204.00	23784.0
205.00	41480.0
206.10	169472.0
207.10	20992.0
208.00	6185.0
209.00	2068.0
210.10	2873.0
211.10	7093.0
211.90	1084.0
212.90	411.0
215.00	2483.0
216.00	3615.0
217.00	50208.0
218.00	6661.0
219.00	622.0
220.10	1175.0
221.00	20264.0
221.90	5416.0
223.00	10262.0
224.00	98616.0
225.00	25976.0
226.10	2168.0
227.00	48184.0
228.00	6597.0
229.00	8942.0
230.00	1293.0
231.00	4088.0

Instrument :
BNA_M
ClientSampleId :
DFTPP54

232.00	856.0
233.00	697.0
234.00	3095.0
235.00	3324.0
236.00	2056.0
237.00	2691.0
238.00	679.0
239.00	2090.0
240.00	1503.0
240.90	2639.0
242.00	5279.0
243.00	5127.0
244.00	74856.0
245.00	9668.0
246.00	18232.0
247.00	3793.0
248.00	802.0
249.00	3005.0
250.10	454.0
251.00	936.0
252.00	1031.0
253.00	1704.0
254.10	2900.0
255.00	432384.0
256.00	61184.0
257.00	5073.0
258.00	28048.0
259.00	4863.0
260.00	1181.0
261.00	573.0
264.00	840.0
265.00	12239.0
266.00	1524.0
268.00	341.0
270.10	452.0
271.00	891.0
272.00	1303.0
273.00	13087.0
274.00	35488.0
275.00	189632.0
276.00	24416.0
277.00	18032.0
278.00	2789.0
279.00	874.0
281.10	572.0
281.90	584.0
283.00	2275.0
284.00	1292.0
285.00	3343.0
285.90	583.0
289.00	736.0
290.10	625.0
291.00	672.0
292.10	826.0
293.00	4274.0
294.00	1120.0
294.90	1420.0
296.00	66536.0
297.00	9318.0
298.00	607.0
301.00	704.0
302.00	992.0
303.00	6481.0
304.00	2022.0
308.00	1120.0
308.90	881.0
310.10	732.0
313.00	785.0
314.10	3053.0
315.00	8318.0
316.10	3589.0
317.00	681.0
320.90	1333.0
322.00	1160.0
323.00	17928.0
324.00	3591.0
324.90	431.0
327.00	3790.0
328.00	1718.0
329.00	364.0
332.00	1357.0
333.00	2040.0
334.00	13235.0
335.10	3571.0
336.00	464.0
340.00	352.0
341.00	2436.0
342.00	643.0
346.00	4095.0
346.90	599.0
350.00	319.0
351.10	413.0
352.00	6566.0
353.10	4019.0
354.00	5526.0

Instrument :
BNA_M
ClientSampleId :
DFTPP54

355.10	1050.0
359.00	489.0
364.10	659.0
365.00	32888.0
366.00	4670.0
366.90	331.0
370.10	517.0
371.10	1256.0
372.10	10561.0
373.00	2362.0
373.80	325.0
383.10	2546.0
384.00	814.0
390.10	994.0
391.00	745.0
392.00	637.0
401.00	761.0
402.00	3564.0
403.00	6326.0
404.00	2050.0
415.00	309.0
421.00	4520.0
422.00	3608.0
423.10	31816.0
424.00	6423.0
425.10	697.0
440.00	390.0
441.00	93904.0
442.10	640448.0
443.00	122984.0
444.10	11298.0
445.00	1140.0

Instrument :
BNA_M
ClientSampleId :
DFTPP54

m/z	Abundance
36.00	1286.0
38.00	470.0
40.00	713.0
41.00	1208.0
42.10	373.0
43.00	1812.0
44.00	2464.0
45.10	639.0
46.90	395.0
49.00	1902.0
51.00	427.0
53.00	300.0
55.10	1546.0
57.00	1460.0
66.90	873.0
68.10	596.0
69.00	975.0
70.00	603.0
70.90	842.0
73.10	849.0
79.00	434.0
81.10	647.0
82.00	646.0
83.00	1549.0
84.00	1239.0
85.00	436.0
85.80	606.0
91.00	406.0
93.00	366.0
94.90	879.0
97.10	1204.0
105.00	361.0
109.10	472.0
111.00	633.0
119.10	429.0
121.00	333.0
123.20	318.0
125.10	416.0
135.10	506.0
137.00	452.0
167.10	335.0
193.10	348.0
207.10	2383.0
207.90	307.0

Instrument :
BNA_M
ClientSampleId :
DFTPP54

m/z	Abundance
36.00	1239.0
37.00	1342.0
38.10	2773.0
39.10	18352.0
40.10	1071.0
41.10	1327.0
42.00	447.0
43.00	1684.0
44.00	1721.0
45.00	606.0
47.00	449.0
49.00	3023.0
50.10	72576.0
51.10	272896.0
52.10	13429.0
53.10	570.0
55.00	2968.0
56.00	9100.0
57.00	19296.0
58.00	852.0
59.20	332.0
60.00	655.0
61.00	3611.0
62.00	4115.0
63.10	12200.0
64.00	2018.0
65.10	6210.0
66.00	606.0
67.00	876.0
68.00	5228.0
69.00	311744.0
70.00	2011.0
71.10	554.0
73.00	2834.0
74.00	35440.0
75.00	53208.0
76.10	17536.0
77.10	344576.0
78.10	22584.0
79.00	28592.0
80.00	20736.0
81.00	27808.0
82.00	7052.0
83.00	6805.0
84.00	1790.0
85.00	6095.0
86.00	9017.0
87.00	4229.0
88.00	1215.0
89.00	838.0
91.00	6532.0
92.00	6922.0
93.00	48728.0
94.00	2983.0
95.00	1269.0
96.00	2061.0
97.10	2207.0
98.00	40144.0
99.00	28408.0
100.00	2490.0
101.00	16074.0
102.00	1035.0
103.00	4827.0
104.00	11129.0
105.00	10304.0
106.10	3436.0
107.00	122536.0
108.00	18760.0
109.10	3087.0
110.00	198464.0
111.00	31544.0
112.00	3840.0
113.10	1609.0
114.90	503.0
116.00	6617.0
117.00	118984.0
118.00	8491.0
119.00	1101.0
120.10	1831.0
121.00	822.0
122.00	8904.0
123.00	13596.0
124.00	5604.0
125.00	5477.0
126.20	1246.0
127.00	374464.0
128.00	27712.0
129.00	159616.0
130.00	12194.0
131.10	2696.0
132.00	1245.0

Instrument :
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132.90	913.0
134.00	5146.0
135.00	12716.0
136.00	5442.0
137.10	6860.0
138.10	1069.0
139.10	707.0
140.00	1757.0
141.00	23624.0
142.00	7197.0
143.00	4764.0
144.10	1361.0
145.10	1652.0
146.00	4174.0
147.00	11669.0
148.00	26392.0
149.10	5824.0
150.00	1465.0
151.10	3054.0
151.90	1426.0
153.00	7334.0
154.00	5618.0
155.00	12674.0
156.00	18440.0
157.00	3275.0
158.00	3713.0
159.00	3464.0
160.00	7152.0
161.10	10541.0
162.00	2967.0
162.90	1266.0
164.00	864.0
165.00	9670.0
166.00	7074.0
167.00	44832.0
168.00	20656.0
169.00	3616.0
170.00	1764.0
171.00	2684.0
172.00	4377.0
173.10	4339.0
174.00	9443.0
175.10	17160.0
176.00	5370.0
177.00	8368.0
178.00	2775.0
179.00	35352.0
180.00	24264.0
181.00	11302.0
182.00	1668.0
182.90	1128.0
184.00	3085.0
185.00	16752.0
186.00	130384.0
187.00	38808.0
188.00	4304.0
189.00	10393.0
190.00	1522.0
191.00	4113.0
192.00	11923.0
193.00	12408.0
194.00	3006.0
194.90	922.0
196.00	23032.0
197.10	4396.0
198.00	860480.0
199.00	60224.0
200.00	5296.0
201.40	2661.0
203.00	7459.0
204.00	35960.0
205.00	61928.0
206.00	246784.0
207.00	33416.0
208.00	9347.0
209.00	2958.0
210.00	3953.0
211.00	9172.0
211.80	1962.0
213.00	641.0
215.00	3004.0
216.00	5213.0
217.00	73160.0
218.00	9331.0
218.90	855.0
221.10	25000.0
221.90	8476.0
223.00	15131.0
224.00	143040.0
225.00	35336.0
226.10	3294.0
227.00	67096.0
228.00	10187.0
229.00	13934.0
230.00	1995.0

Instrument :
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231.00	5132.0
232.00	917.0
233.00	844.0
234.00	3997.0
235.00	4597.0
236.00	3175.0
237.00	4569.0
238.00	708.0
239.00	2734.0
240.00	1690.0
241.00	3970.0
242.00	6891.0
243.10	6615.0
244.00	104192.0
245.00	14635.0
246.00	25752.0
247.00	4872.0
247.90	1263.0
249.00	4044.0
250.00	492.0
251.00	956.0
252.00	1136.0
252.90	2301.0
254.00	3721.0
255.00	580032.0
256.00	84680.0
257.00	6656.0
258.00	38408.0
259.00	5982.0
260.00	926.0
261.00	1127.0
263.90	875.0
265.00	14280.0
266.00	2520.0
266.90	386.0
270.00	764.0
271.10	1182.0
272.00	1781.0
273.00	15356.0
274.00	44144.0
275.00	244992.0
276.00	33680.0
277.00	23848.0
277.90	3635.0
279.00	1044.0
281.00	418.0
281.90	596.0
283.00	2454.0
284.00	1935.0
285.00	3824.0
286.00	1115.0
288.00	337.0
288.90	1267.0
290.00	511.0
291.00	606.0
292.00	1008.0
293.00	5947.0
294.00	1395.0
295.10	1754.0
296.00	80968.0
297.00	10941.0
297.80	632.0
301.00	951.0
302.10	1406.0
303.10	8094.0
304.00	2326.0
307.90	1077.0
309.00	825.0
310.00	1228.0
311.10	369.0
312.90	551.0
314.10	3802.0
315.00	8747.0
316.00	4558.0
317.10	886.0
321.00	2775.0
322.10	1188.0
323.00	21976.0
324.10	3882.0
324.90	425.0
326.00	655.0
327.00	4499.0
328.00	2752.0
329.00	423.0
332.00	1610.0
333.00	2255.0
334.10	14827.0
335.00	4439.0
336.00	482.0
339.10	310.0
339.90	317.0
341.00	2739.0
342.10	843.0
346.00	5373.0
347.00	774.0

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352.10	6398.0
353.00	5001.0
354.10	6620.0
355.10	1716.0
359.10	510.0
365.00	32136.0
366.00	5791.0
367.10	580.0
369.90	701.0
371.10	1713.0
372.10	11751.0
373.10	1916.0
373.90	396.0
383.10	3229.0
384.10	763.0
390.00	1452.0
390.90	997.0
392.00	642.0
400.90	841.0
402.10	3909.0
403.00	5058.0
404.10	1671.0
404.90	455.0
421.00	4284.0
422.00	4527.0
423.10	30464.0
424.00	6819.0
425.00	573.0
440.20	409.0
441.00	91064.0
442.00	597888.0
443.10	114216.0
444.00	11164.0
445.10	737.0

Instrument :

BNA_M

ClientSampleId :

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