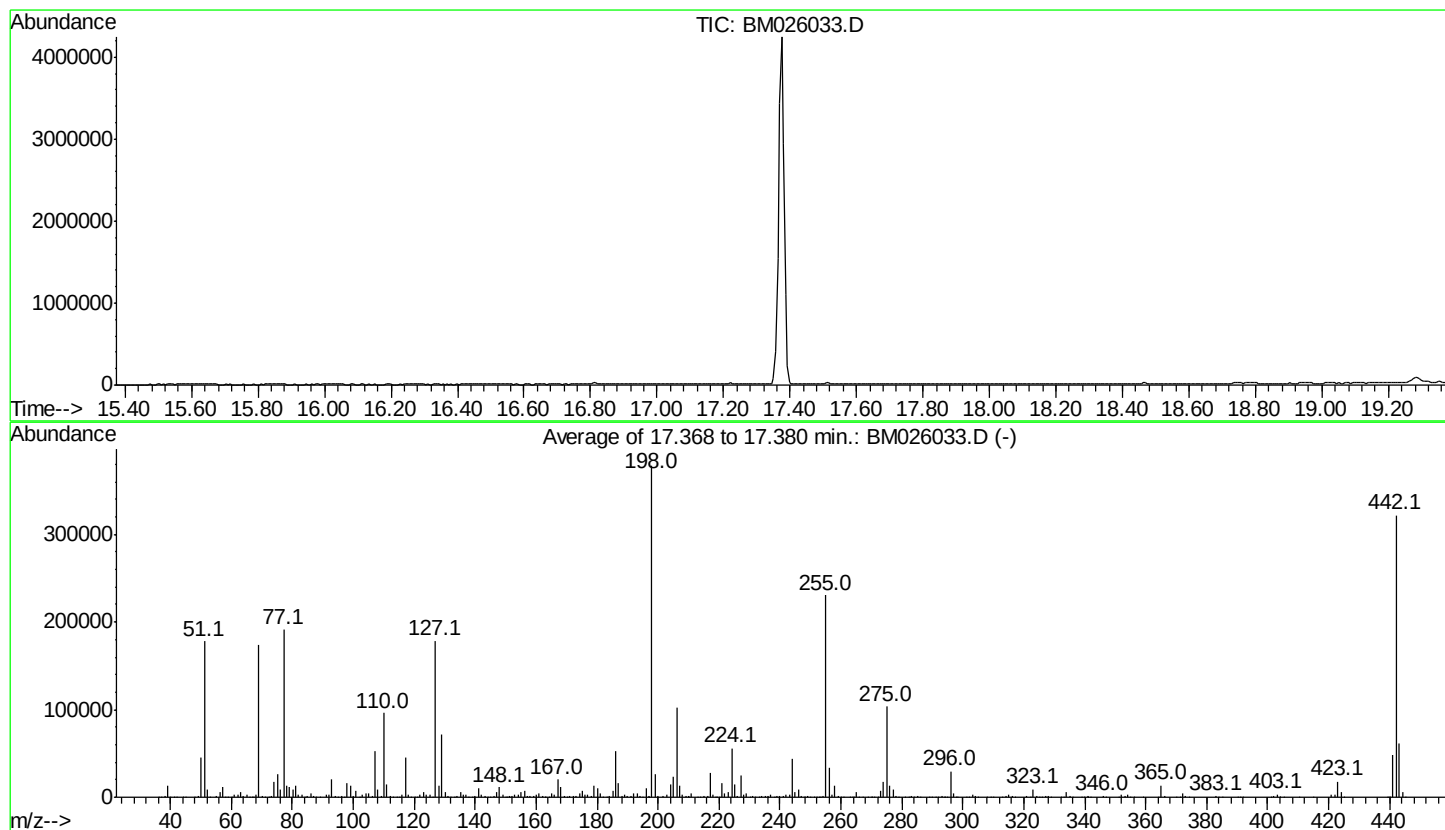


Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052020\
 Data File : BM026033.D
 Acq On : 20 May 2020 09:00
 Operator : MA/SJ
 Sample : DFTPP05
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP05

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Title : SVOA CALIBRATION
 Last Update : Wed May 20 11:35:33 2020



AutoFind: Scans 2462, 2463, 2464; Background Corrected with Scan 2456

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	46.9	177600	PASS
68	69	0.00	2	1.9	3323	PASS
69	198	0.00	100	45.9	173888	PASS
70	69	0.00	2	0.5	857	PASS
127	198	10	80	47.1	178346	PASS
197	198	0.00	2	0.6	2161	PASS
198	198	100	100	100.0	378432	PASS
199	198	5	9	6.8	25738	PASS
275	198	10	60	27.3	103194	PASS
365	198	1	100	3.6	13568	PASS
441	198	0.01	100	12.8	48440	PASS
442	198	50	100	85.1	321898	PASS
443	442	15	24	19.2	61936	PASS

m/z	Abundance
39.00	177.0
40.00	1434.0
41.10	206.0
43.10	230.0
44.10	656.0
46.90	166.0
49.10	535.0
50.10	150.0
51.10	274.0
73.00	943.0
75.10	176.0
78.00	181.0
83.90	254.0
85.90	242.0
91.10	216.0
117.00	183.0
132.90	189.0
147.10	220.0
191.10	348.0
193.00	321.0
207.00	1710.0
208.00	331.0
209.00	193.0
221.10	175.0
281.10	407.0
282.10	227.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
35.90	417.0
37.00	716.0
38.10	2438.0
39.10	15011.0
40.00	1813.0
41.10	682.0
43.00	188.0
44.10	668.0
45.00	537.0
48.00	158.0
49.10	1984.0
50.10	50856.0
51.10	199680.0
52.10	9447.0
53.10	338.0
55.10	1326.0
56.10	6400.0
57.10	12499.0
58.00	796.0
59.00	228.0
60.00	183.0
61.00	2596.0
62.00	2765.0
63.10	7317.0
64.00	1166.0
65.10	4185.0
66.00	219.0
67.20	300.0
68.10	3695.0
69.00	191488.0
70.00	1218.0
72.10	159.0
73.10	3268.0
74.10	19600.0
75.10	29928.0
76.10	10219.0
77.10	206592.0
78.10	14115.0
79.10	14123.0
80.10	10284.0
81.10	14757.0
82.10	3714.0
83.10	3282.0
84.00	588.0
85.00	2169.0
86.00	4433.0
87.00	1906.0
87.90	859.0
89.10	438.0
91.00	3270.0
92.00	3651.0
93.00	21880.0
94.10	1659.0
95.20	373.0
96.00	1305.0
98.10	17128.0
99.00	13764.0
100.00	1381.0
101.00	7754.0
102.00	357.0
103.00	2190.0
104.10	4459.0
105.00	4151.0
106.10	1697.0
107.10	56416.0
108.00	8733.0
109.10	1707.0
110.00	103104.0
111.00	15950.0
112.00	2269.0
113.00	634.0
114.10	172.0
115.10	293.0
116.10	2998.0
117.00	47376.0
118.00	4014.0
119.00	475.0
120.00	476.0
121.00	264.0
122.00	3892.0
123.00	5685.0
124.00	2696.0
125.10	2552.0
126.20	1055.0
127.00	183296.0
128.10	14613.0
129.00	74008.0
130.10	6164.0
131.10	1582.0
132.00	595.0
133.00	511.0
134.10	2109.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

135.00	6511.0
136.00	2381.0
137.00	3262.0
138.00	667.0
139.10	526.0
140.00	1005.0
141.00	10156.0
142.00	2843.0
143.00	2078.0
144.10	797.0
145.10	492.0
146.00	1959.0
147.00	6007.0
148.00	11845.0
149.00	2979.0
150.00	765.0
151.00	1264.0
151.90	702.0
153.00	3009.0
154.00	1906.0
155.10	5708.0
156.00	7809.0
157.00	1465.0
158.00	1786.0
159.00	1610.0
160.00	3022.0
161.00	4842.0
162.10	1241.0
162.90	450.0
164.00	717.0
165.00	3483.0
166.00	2736.0
167.00	19928.0
168.00	11528.0
169.00	1783.0
170.00	692.0
171.10	981.0
172.00	1826.0
173.00	1982.0
174.10	3998.0
175.00	7398.0
176.00	2256.0
177.00	3453.0
178.10	1020.0
179.00	13950.0
180.00	10767.0
181.00	4445.0
182.00	748.0
183.10	577.0
184.00	1120.0
185.10	6295.0
186.10	49824.0
187.00	15313.0
188.10	1730.0
189.00	3308.0
190.00	613.0
191.00	1837.0
192.00	4746.0
193.10	5425.0
194.00	1205.0
195.10	651.0
196.00	11107.0
197.10	2015.0
198.00	364736.0
199.00	25616.0
200.00	2244.0
201.50	1327.0
203.10	2864.0
204.00	13470.0
205.10	23728.0
206.10	96592.0
207.10	15044.0
208.00	3858.0
209.00	1538.0
210.00	1677.0
211.00	3792.0
213.00	309.0
215.00	1078.0
216.10	1761.0
217.00	26904.0
218.00	3138.0
219.00	475.0
220.20	729.0
221.10	14917.0
221.90	3475.0
223.10	5920.0
224.10	51256.0
225.10	13332.0
226.10	1591.0
227.00	22296.0
228.10	2896.0
229.00	4916.0
230.00	617.0
231.00	1652.0
232.00	390.0
233.10	421.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

234.10	1659.0
235.00	1875.0
235.90	1026.0
237.00	2825.0
237.90	531.0
238.90	849.0
240.00	933.0
241.00	1409.0
242.00	2773.0
243.00	3309.0
244.10	40592.0
245.10	5424.0
246.00	9256.0
247.10	1661.0
248.00	274.0
249.10	1318.0
249.90	433.0
250.90	393.0
252.00	476.0
252.90	701.0
254.20	1567.0
255.00	209280.0
256.00	30600.0
257.00	2543.0
258.00	12998.0
259.00	2014.0
260.00	429.0
261.00	408.0
263.90	236.0
265.00	4891.0
266.00	589.0
267.00	157.0
269.90	342.0
271.10	655.0
271.90	463.0
273.00	5668.0
274.00	15996.0
275.00	91112.0
276.00	12703.0
277.00	8886.0
278.00	1550.0
279.00	279.0
281.00	774.0
282.10	374.0
283.00	979.0
284.10	524.0
285.20	1455.0
286.00	199.0
289.10	385.0
290.00	255.0
290.90	161.0
291.90	468.0
293.10	1705.0
293.90	631.0
294.90	450.0
296.00	26720.0
297.00	3841.0
298.10	349.0
300.90	287.0
302.10	422.0
303.00	2905.0
304.00	955.0
304.90	224.0
307.90	355.0
309.00	298.0
310.00	411.0
312.90	274.0
314.00	1516.0
315.00	3036.0
316.10	1636.0
316.90	285.0
321.00	980.0
322.10	411.0
323.10	8405.0
324.10	1646.0
324.90	252.0
326.00	232.0
326.90	1621.0
328.00	773.0
329.00	185.0
332.00	837.0
333.00	510.0
334.00	5906.0
335.00	1334.0
336.10	247.0
340.90	975.0
342.00	402.0
345.90	1591.0
347.00	547.0
352.10	2168.0
353.10	1693.0
354.10	2381.0
355.00	565.0
359.10	150.0
365.00	11145.0
366.00	1650.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

370.10	189.0
371.00	584.0
372.10	4042.0
373.00	1179.0
374.20	157.0
383.00	1490.0
383.90	385.0
390.00	556.0
391.10	421.0
391.90	459.0
401.00	258.0
402.00	1771.0
403.00	2623.0
403.90	821.0
405.10	362.0
414.80	159.0
421.00	2010.0
422.00	2024.0
423.00	14024.0
424.00	4698.0
425.10	733.0
439.80	156.0
440.10	161.0
441.10	34960.0
442.10	233728.0
443.10	46392.0
444.10	4884.0
445.00	300.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
36.00	404.0
37.00	883.0
38.10	2572.0
39.10	15531.0
40.10	2257.0
41.10	616.0
42.10	248.0
43.10	221.0
44.10	777.0
44.90	464.0
47.00	300.0
48.10	272.0
49.00	1798.0
50.10	54664.0
51.10	210112.0
52.10	107119.0
53.00	342.0
55.10	1262.0
56.10	6307.0
57.10	14302.0
58.00	737.0
58.90	203.0
61.10	2711.0
62.10	2921.0
63.10	7394.0
64.00	1347.0
65.10	3137.0
66.10	264.0
66.80	200.0
68.10	3850.0
69.00	205568.0
70.00	806.0
70.90	162.0
73.10	3312.0
74.10	20392.0
75.10	31984.0
76.10	11229.0
77.10	229568.0
78.10	16150.0
79.10	14357.0
80.10	11077.0
81.00	15862.0
82.00	4028.0
83.10	4087.0
84.00	584.0
85.00	2524.0
86.00	4924.0
87.00	2236.0
88.00	815.0
89.10	458.0
91.10	4025.0
92.10	4073.0
93.00	24696.0
94.00	1482.0
95.10	476.0
96.10	1177.0
97.00	516.0
98.00	19408.0
99.10	14886.0
100.00	1377.0
101.00	8747.0
102.00	457.0
103.10	2845.0
104.10	5564.0
105.00	5224.0
106.10	1660.0
107.10	64304.0
108.10	10016.0
109.10	2139.0
110.00	115008.0
111.00	17688.0
112.10	2251.0
113.10	770.0
115.10	403.0
116.00	3376.0
117.00	55368.0
118.00	4196.0
119.00	804.0
120.00	782.0
121.10	312.0
122.00	4008.0
123.00	6146.0
124.00	3208.0
125.00	2576.0
127.10	214592.0
128.10	16315.0
129.00	86896.0
130.10	7140.0
131.00	1355.0
132.10	850.0
133.00	636.0
134.10	2551.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

135.10	6430.0
136.00	2671.0
137.10	3860.0
138.00	810.0
138.90	428.0
140.00	1097.0
141.00	11155.0
142.00	3652.0
143.10	2349.0
144.00	688.0
145.00	735.0
146.00	2147.0
147.00	6060.0
148.10	12567.0
149.00	2936.0
150.00	1099.0
151.20	1532.0
152.00	1097.0
153.00	3729.0
154.00	3250.0
155.00	5748.0
156.10	9747.0
157.10	1545.0
158.00	2324.0
159.00	1536.0
160.10	3739.0
161.00	5123.0
162.10	1418.0
163.10	442.0
164.10	578.0
165.00	4773.0
166.00	3866.0
167.00	23080.0
168.00	12777.0
169.00	1706.0
169.90	636.0
170.90	874.0
172.00	2082.0
173.00	2985.0
174.10	5079.0
175.00	9525.0
176.00	2621.0
177.00	4602.0
178.00	1468.0
179.00	17120.0
180.00	12119.0
181.10	4884.0
182.00	955.0
183.00	637.0
184.10	1493.0
185.00	8713.0
186.10	63800.0
187.10	18824.0
188.00	2200.0
189.00	4096.0
190.00	972.0
191.00	2265.0
192.00	5497.0
193.10	6042.0
194.00	1537.0
195.10	683.0
196.00	12444.0
196.80	2174.0
197.10	2572.0
198.00	459200.0
199.00	30880.0
200.00	2414.0
201.60	2026.0
203.00	3593.0
204.00	17064.0
205.10	27960.0
206.10	122400.0
207.10	16832.0
208.00	4901.0
209.00	1861.0
210.00	2186.0
211.00	5000.0
213.00	350.0
213.80	255.0
215.00	1677.0
216.10	2884.0
217.00	33288.0
218.00	4535.0
219.00	600.0
220.20	836.0
221.10	19584.0
221.80	4994.0
223.00	7549.0
224.10	67240.0
225.10	17272.0
226.10	1979.0
227.00	30328.0
228.00	4489.0
229.00	6397.0
230.00	906.0
231.10	2678.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

232.00	593.0
233.10	528.0
234.00	1993.0
235.00	2054.0
236.10	1493.0
237.10	2907.0
238.00	354.0
239.00	1115.0
239.90	1111.0
241.10	1542.0
242.10	3470.0
243.10	3550.0
244.10	53352.0
245.10	7291.0
246.00	10599.0
247.00	2314.0
248.20	460.0
249.00	1896.0
249.90	343.0
251.00	577.0
252.00	515.0
253.10	1215.0
254.20	2319.0
255.00	278336.0
256.00	40096.0
257.00	3230.0
258.00	15867.0
259.00	2626.0
260.10	491.0
261.00	567.0
263.10	270.0
264.20	489.0
265.00	6584.0
266.00	937.0
267.00	300.0
268.90	185.0
270.10	284.0
271.00	541.0
272.00	825.0
273.00	8059.0
274.00	20328.0
275.00	125432.0
276.00	16792.0
277.00	10895.0
277.90	1789.0
279.00	383.0
281.10	723.0
282.10	496.0
283.00	1179.0
284.10	719.0
285.00	1912.0
286.10	376.0
289.00	486.0
289.90	394.0
290.90	378.0
292.00	410.0
293.00	2504.0
294.10	552.0
295.00	633.0
296.00	34680.0
297.00	5634.0
298.00	319.0
301.00	586.0
302.00	573.0
303.10	4173.0
304.00	1360.0
305.00	270.0
307.90	357.0
308.90	346.0
310.10	628.0
313.00	276.0
314.00	1684.0
315.00	4186.0
316.10	2346.0
317.00	570.0
321.00	1280.0
321.90	430.0
323.10	10066.0
324.00	1851.0
325.00	344.0
327.00	2540.0
328.00	1177.0
329.00	250.0
331.90	668.0
333.10	883.0
334.00	6944.0
335.00	2099.0
336.10	155.0
338.90	203.0
339.90	236.0
341.10	1071.0
342.00	538.0
346.00	2915.0
346.90	661.0
351.20	266.0
352.00	3636.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

353.00	2286.0
354.10	4191.0
355.10	985.0
356.00	189.0
359.10	376.0
364.20	325.0
365.00	16085.0
366.00	2427.0
370.00	330.0
371.00	912.0
372.10	6110.0
373.10	1566.0
374.10	248.0
383.10	1660.0
384.00	635.0
384.90	188.0
390.00	843.0
391.10	483.0
392.00	422.0
401.00	386.0
402.00	2334.0
403.10	3734.0
404.10	1248.0
405.00	307.0
421.00	3467.0
422.00	2794.0
423.10	21592.0
424.10	6193.0
425.00	921.0
439.10	156.0
440.10	285.0
441.10	58080.0
442.10	379840.0
443.10	74880.0
444.10	6853.0
445.00	421.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
36.00	258.0
37.10	507.0
38.10	1646.0
39.10	8832.0
40.10	1926.0
41.10	637.0
43.00	211.0
44.00	885.0
44.90	305.0
49.00	1410.0
50.10	31528.0
51.10	123832.0
52.10	5908.0
53.00	278.0
55.00	523.0
56.00	3853.0
57.10	8584.0
57.90	459.0
59.00	206.0
61.00	1585.0
62.10	1734.0
63.10	5147.0
64.00	713.0
65.10	2729.0
66.00	223.0
68.10	2424.0
69.00	124608.0
70.00	549.0
72.20	155.0
73.10	2345.0
74.10	12030.0
75.10	19408.0
76.10	6228.0
77.10	136384.0
78.10	9557.0
79.10	8495.0
80.00	6841.0
81.00	8783.0
82.10	2457.0
83.10	2275.0
84.00	524.0
85.10	1372.0
86.00	3015.0
87.00	1319.0
88.10	427.0
89.10	324.0
91.00	2303.0
92.00	2426.0
93.00	15641.0
94.00	839.0
95.00	317.0
96.00	984.0
97.00	351.0
98.00	11219.0
99.00	9626.0
100.10	858.0
101.10	5372.0
102.10	371.0
103.10	1764.0
104.00	3555.0
105.10	3576.0
106.00	990.0
107.10	38216.0
108.10	5954.0
109.00	1232.0
110.00	70336.0
111.10	11223.0
112.10	1157.0
113.10	527.0
115.20	331.0
116.00	2127.0
117.00	34376.0
118.10	2569.0
119.10	440.0
119.90	515.0
121.00	357.0
122.00	2747.0
123.00	4296.0
124.00	1540.0
125.10	1850.0
127.10	137152.0
128.10	10173.0
129.00	53704.0
130.00	4500.0
131.00	848.0
132.00	574.0
133.00	445.0
134.00	1837.0
135.00	4846.0
135.90	1673.0
137.00	2442.0
137.80	513.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

138.90	362.0
140.00	709.0
141.00	7385.0
142.10	2503.0
143.10	1546.0
144.00	451.0
145.00	389.0
146.00	1345.0
147.00	4602.0
148.00	8761.0
149.00	1901.0
149.90	320.0
150.20	256.0
151.20	1135.0
152.10	556.0
153.00	2329.0
154.00	1979.0
155.00	4207.0
156.10	5796.0
157.00	982.0
158.00	1169.0
158.90	910.0
160.00	2312.0
161.00	3506.0
162.00	721.0
163.00	351.0
164.00	361.0
165.00	3397.0
166.00	2250.0
167.00	16696.0
168.00	9030.0
169.10	1326.0
170.10	498.0
171.00	614.0
172.00	1517.0
173.10	1511.0
174.00	2889.0
175.10	5795.0
176.10	1989.0
177.00	2405.0
178.00	973.0
179.00	10643.0
180.00	8140.0
181.00	3455.0
182.00	593.0
182.90	472.0
184.00	916.0
185.00	5303.0
186.10	42480.0
187.00	12680.0
188.00	1387.0
189.00	2723.0
189.90	773.0
191.00	1420.0
192.00	3607.0
193.10	4260.0
194.00	817.0
194.90	703.0
196.00	9349.0
197.10	1898.0
198.00	311360.0
199.00	20720.0
200.00	1620.0
201.60	1253.0
203.10	1838.0
204.10	11907.0
205.10	20656.0
206.10	86800.0
207.10	12299.0
208.00	3124.0
209.10	1214.0
210.00	1227.0
210.20	1226.0
211.00	3566.0
213.10	221.0
215.00	1139.0
216.10	1642.0
217.00	22808.0
218.00	2421.0
219.20	323.0
221.00	13433.0
221.80	3355.0
223.00	5397.0
224.10	49936.0
225.10	12407.0
226.10	1502.0
227.00	20944.0
228.00	2796.0
229.00	4004.0
229.90	577.0
231.00	1891.0
232.00	290.0
233.10	369.0
234.00	1194.0
235.00	1393.0
236.00	1003.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

237.10	1901.0
237.90	298.0
239.00	838.0
240.00	648.0
241.00	1125.0
242.00	2722.0
243.10	2276.0
244.10	38720.0
245.00	5109.0
246.00	7723.0
247.00	1612.0
247.90	475.0
249.00	1337.0
250.00	224.0
251.00	421.0
252.00	283.0
253.00	710.0
254.20	1401.0
255.00	203776.0
256.00	29072.0
257.00	2639.0
258.00	11916.0
259.00	1932.0
259.90	402.0
261.00	495.0
264.00	288.0
265.10	4980.0
266.00	810.0
267.00	208.0
270.10	286.0
271.00	456.0
272.00	729.0
273.00	6284.0
274.00	16071.0
275.00	93040.0
276.10	11670.0
277.00	8654.0
278.00	1367.0
278.90	269.0
281.10	743.0
282.00	300.0
283.10	1071.0
284.00	652.0
285.10	1374.0
285.90	155.0
288.90	345.0
290.00	264.0
291.90	242.0
293.00	1783.0
294.00	438.0
296.00	27384.0
297.00	3738.0
297.80	150.0
301.00	498.0
302.10	451.0
303.00	3045.0
304.10	1037.0
308.00	390.0
309.00	460.0
310.10	378.0
312.90	300.0
314.10	1599.0
315.00	3458.0
316.10	1863.0
317.00	201.0
321.00	903.0
322.00	346.0
323.10	8460.0
324.00	1759.0
325.00	187.0
327.10	1982.0
328.10	782.0
328.90	200.0
332.10	777.0
333.00	754.0
334.00	5494.0
335.00	1245.0
336.20	204.0
338.90	243.0
341.10	1339.0
342.10	412.0
346.10	2029.0
346.90	472.0
352.00	2687.0
353.10	2290.0
354.10	2944.0
355.00	596.0
358.90	160.0
365.00	13474.0
366.00	2013.0
370.10	205.0
371.10	717.0
372.10	5024.0
373.10	758.0
374.00	184.0
383.00	1400.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

384.00	512.0
390.10	730.0
391.10	519.0
392.00	337.0
401.00	402.0
402.00	2420.0
403.00	2842.0
404.00	1066.0
405.00	276.0
410.10	175.0
421.00	2443.0
422.00	2587.0
423.10	19240.0
424.10	5023.0
425.00	463.0
439.10	180.0
441.10	52280.0
442.10	352128.0
443.10	64536.0
444.10	5568.0
445.00	323.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05