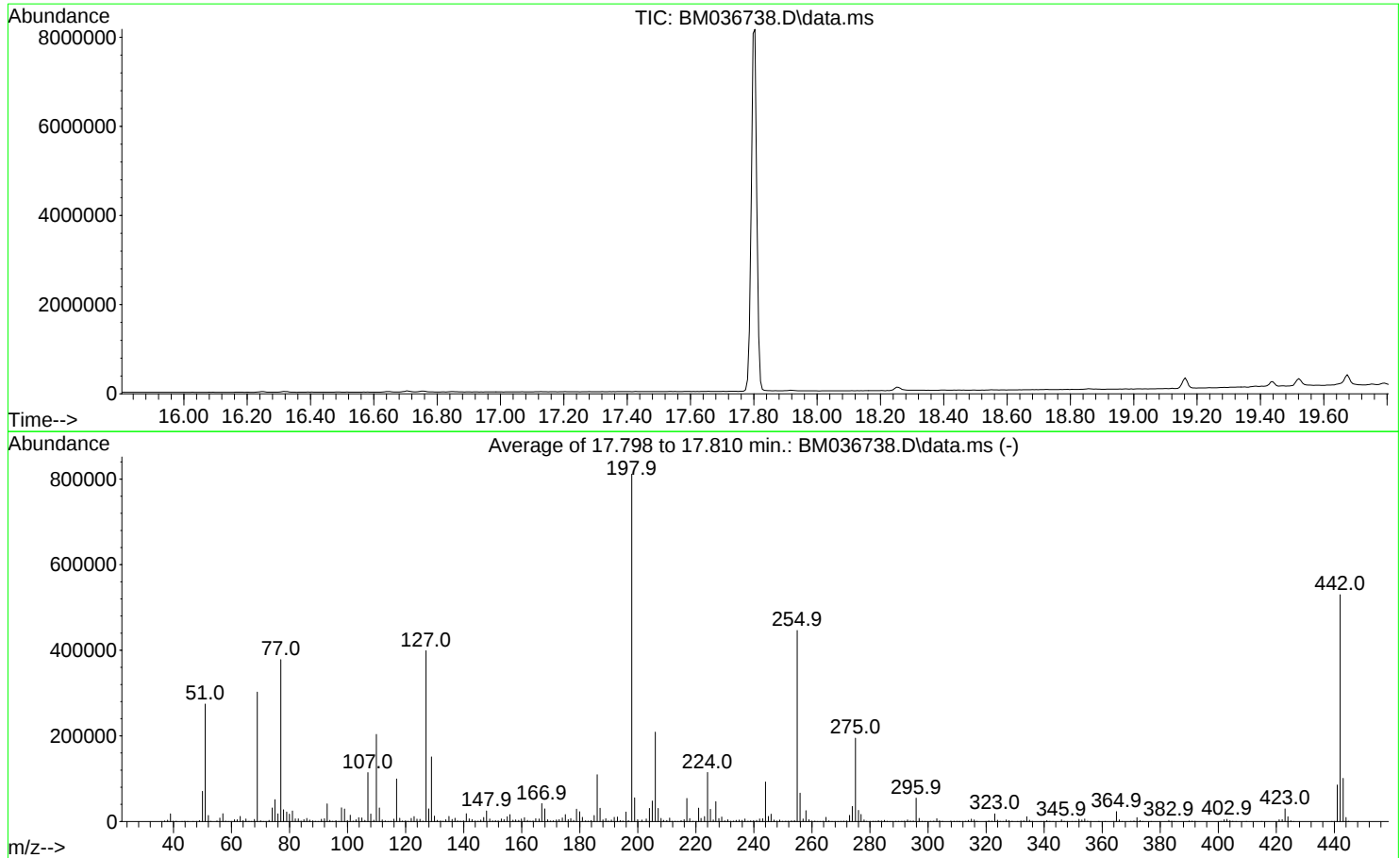


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092622\
 Data File : BM036738.D
 Acq On : 26 Sep 2022 10:00
 Operator : CG/JU
 Sample : DFTPP080
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP080

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092122.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Thu Sep 22 02:45:14 2022



AutoFind: Scans 2501, 2502, 2503; Background Corrected with Scan 2493

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	33.8	274334	PASS
68	69	0.00	2	1.5	4645	PASS
69	198	0.00	100	37.3	302409	PASS
70	69	0.00	2	0.6	1681	PASS
127	198	10	80	49.2	398997	PASS
197	198	0.00	2	0.2	1955	PASS
198	198	100	100	100.0	811392	PASS
199	198	5	9	6.8	55419	PASS
275	198	10	60	24.0	194688	PASS
365	198	1	100	2.8	23091	PASS
441	198	0.01	100	10.5	85384	PASS
442	442	100	100	100.0	529963	PASS
443	442	15	24	19.0	100779	PASS

m/z	Abundance
35.90	386.0
38.90	346.0
39.90	1794.0
40.90	430.0
42.00	240.0
43.00	316.0
43.90	4057.0
44.90	529.0
49.00	611.0
50.90	205.0
55.00	231.0
57.00	346.0
59.00	266.0
66.90	208.0
67.90	166.0
69.00	290.0
71.00	163.0
73.00	2020.0
74.00	310.0
74.90	387.0
77.00	1425.0
77.80	364.0
79.10	250.0
84.00	555.0
84.80	155.0
85.90	371.0
86.90	273.0
87.70	321.0
88.90	232.0
91.00	279.0
95.00	196.0
96.10	1288.0
97.00	304.0
103.00	454.0
103.80	169.0
104.90	278.0
115.00	203.0
117.00	266.0
118.90	405.0
132.90	1471.0
133.80	271.0
134.80	339.0
146.90	737.0
147.90	196.0
148.60	176.0
160.80	271.0
162.90	408.0
164.80	202.0
176.90	821.0
178.70	185.0
190.90	1696.0
191.80	342.0
192.90	1097.0
207.00	15099.0
208.00	2969.0
208.90	2001.0
209.90	256.0
220.90	172.0
248.70	181.0
264.80	234.0
266.90	346.0
281.00	2109.0
281.90	650.0
282.90	446.0
340.90	213.0
355.00	335.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

m/z	Abundance
35.00	611.0
37.00	1778.0
38.00	3519.0
39.00	22832.0
39.00	2751.0
41.00	911.0
42.00	173.0
43.00	513.0
44.00	4400.0
44.00	979.0
46.00	184.0
47.00	218.0
49.00	2772.0
50.00	91688.0
51.00	356928.0
52.00	18904.0
52.00	789.0
55.00	1526.0
56.00	10626.0
57.00	24888.0
58.00	1351.0
58.00	553.0
60.00	459.0
61.00	5415.0
62.00	5275.0
63.00	16022.0
64.00	2451.0
65.00	7402.0
66.00	610.0
66.00	515.0
68.00	6630.0
68.00	390592.0
70.00	2169.0
71.00	338.0
73.00	5605.0
74.00	40808.0
75.00	67112.0
76.00	23664.0
77.00	485568.0
78.00	35640.0
79.00	28240.0
79.00	22104.0
81.00	31384.0
82.00	8126.0
83.00	8351.0
84.00	1455.0
85.00	5988.0
86.00	9517.0
86.00	4759.0
88.00	1949.0
88.00	1091.0
91.00	7043.0
92.00	8576.0
93.00	53168.0
93.00	3518.0
94.00	799.0
96.00	3980.0
97.00	1152.0
97.00	41352.0
99.00	38016.0
99.00	3520.0
100.00	17984.0
101.00	843.0
102.00	5655.0
103.00	11522.0
105.00	11138.0
106.00	3544.0
107.00	145600.0
108.00	22368.0
109.00	4173.0
109.00	259264.0
111.00	40168.0
112.00	4565.0
113.00	1734.0
114.00	235.0
114.00	780.0
115.00	6964.0
116.00	125128.0
118.00	9275.0
118.00	1625.0
120.00	1790.0
120.00	757.0
121.00	8454.0
122.00	14458.0
123.00	6661.0
124.00	6811.0
126.00	1040.0
127.00	500992.0
127.00	37192.0
128.00	189696.0
130.00	15605.0
130.00	3427.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

132.00	1824.0
132.90	2052.0
133.90	5283.0
134.90	14635.0
136.00	5872.0
137.00	10288.0
138.00	1838.0
138.90	1076.0
139.90	2173.0
140.90	22104.0
141.90	7872.0
142.90	5745.0
144.00	1408.0
145.00	1121.0
145.90	4377.0
146.90	12117.0
147.90	30800.0
149.00	7169.0
149.90	2180.0
151.00	2944.0
151.90	1898.0
152.90	7445.0
153.90	5699.0
155.00	13518.0
155.90	19792.0
157.00	4458.0
157.90	4222.0
159.00	3214.0
159.90	7562.0
161.00	11802.0
162.00	3206.0
163.00	1266.0
163.90	1145.0
164.90	8149.0
166.00	7144.0
166.90	51656.0
168.00	36096.0
168.90	5484.0
170.00	1617.0
170.80	2354.0
171.90	4685.0
172.90	5290.0
174.00	9647.0
175.00	18296.0
176.00	4825.0
176.90	9217.0
177.90	3277.0
178.90	34608.0
179.90	27784.0
180.90	12150.0
182.00	1677.0
183.00	736.0
183.90	2719.0
184.90	16448.0
186.00	131840.0
187.00	38032.0
188.00	4887.0
189.00	7993.0
189.90	1407.0
191.00	5352.0
191.90	11631.0
193.00	14171.0
194.00	2998.0
194.80	1407.0
195.90	26024.0
196.70	3755.0
197.90	953664.0
198.90	68048.0
200.00	5361.0
201.40	3739.0
202.90	6504.0
204.00	35120.0
205.00	55384.0
206.00	245312.0
207.00	50936.0
208.00	11397.0
209.00	5007.0
210.00	3860.0
211.00	9144.0
211.80	2173.0
212.90	983.0
213.90	284.0
214.90	2004.0
215.90	5130.0
216.90	62512.0
217.90	8473.0
218.90	694.0
221.00	36720.0
221.80	8360.0
222.90	12645.0
224.00	131456.0
225.00	32936.0
226.00	4694.0
226.90	51824.0
227.90	7651.0
228.90	11491.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

229.90	1835.0
231.00	4416.0
232.00	796.0
232.90	976.0
233.90	3201.0
235.00	3474.0
235.90	3024.0
236.90	7200.0
237.90	1023.0
238.90	2180.0
239.90	2227.0
240.90	3471.0
241.90	6716.0
243.00	7719.0
244.00	100872.0
245.00	13497.0
245.90	19080.0
246.90	4129.0
247.90	847.0
248.90	3772.0
249.90	599.0
250.90	1007.0
251.90	1026.0
253.00	2043.0
254.00	2737.0
254.90	503552.0
255.90	74640.0
256.90	7130.0
257.90	27008.0
259.00	4982.0
259.90	1104.0
261.00	1132.0
262.90	446.0
263.90	735.0
264.90	10179.0
265.80	1770.0
266.90	614.0
267.90	267.0
269.00	235.0
269.90	624.0
270.90	1387.0
271.90	1332.0
273.00	15990.0
273.90	38336.0
275.00	212672.0
276.00	29112.0
276.90	18064.0
277.90	3688.0
278.90	792.0
280.00	151.0
281.00	2639.0
281.90	1267.0
282.90	2201.0
283.90	1292.0
285.00	3113.0
285.90	847.0
287.00	166.0
287.80	281.0
288.90	724.0
289.90	521.0
291.00	518.0
291.90	873.0
292.90	4886.0
293.90	1661.0
294.90	1415.0
295.90	57128.0
297.00	8404.0
297.90	575.0
298.90	176.0
300.90	646.0
302.00	1413.0
303.00	6727.0
304.00	1911.0
304.90	542.0
307.80	748.0
308.90	579.0
310.00	620.0
310.70	181.0
311.90	327.0
313.00	375.0
313.90	3005.0
314.90	5698.0
315.90	3538.0
316.90	549.0
319.90	251.0
320.90	1738.0
322.00	882.0
323.00	18024.0
323.90	3437.0
324.80	365.0
326.00	297.0
326.90	3628.0
327.90	1933.0
328.90	355.0
332.00	1417.0
333.00	1883.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

334.00	11441.0
334.90	3215.0
336.00	642.0
338.80	397.0
339.90	387.0
341.00	2354.0
342.00	587.0
343.00	316.0
345.90	3921.0
346.90	813.0
350.80	392.0
352.00	5286.0
353.00	3711.0
354.00	6111.0
354.90	1374.0
356.00	158.0
358.80	307.0
364.90	23240.0
365.90	3566.0
366.90	439.0
369.90	563.0
370.90	1355.0
372.00	8988.0
373.00	2374.0
374.00	187.0
377.00	190.0
382.90	2645.0
383.80	947.0
384.90	286.0
389.90	1207.0
391.00	801.0
392.00	587.0
400.90	581.0
402.00	4182.0
403.00	5362.0
404.00	1935.0
405.10	639.0
414.90	180.0
421.00	4170.0
422.00	4819.0
423.00	28696.0
424.00	12653.0
425.00	1934.0
425.90	153.0
441.00	78424.0
442.00	480896.0
443.00	94072.0
444.00	9094.0
445.00	253.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

m/z	Abundance
35.00	478.0
36.00	1062.0
38.00	3296.0
39.00	22216.0
40.00	2305.0
41.00	1248.0
42.00	244.0
43.00	555.0
43.00	4796.0
45.00	847.0
46.00	349.0
48.00	305.0
49.00	2632.0
50.00	81008.0
51.00	317888.0
52.00	15704.0
52.00	678.0
55.00	1786.0
56.00	8879.0
57.00	21040.0
57.00	992.0
59.00	659.0
59.00	450.0
61.00	3850.0
61.00	4665.0
63.00	13795.0
64.00	2401.0
65.00	6770.0
66.00	617.0
67.00	653.0
67.00	5228.0
68.00	352128.0
70.00	1999.0
70.00	566.0
71.00	205.0
73.00	5014.0
74.00	37704.0
75.00	59568.0
76.00	20512.0
77.00	446144.0
78.00	31808.0
79.00	25696.0
80.00	19720.0
81.00	28568.0
82.00	7039.0
83.00	6876.0
83.00	1364.0
85.00	5273.0
86.00	8953.0
87.00	4185.0
87.00	1807.0
88.00	803.0
91.00	5975.0
92.00	7563.0
92.00	47728.0
93.00	3654.0
95.00	740.0
95.00	3375.0
96.00	1197.0
97.00	36632.0
98.00	32864.0
99.00	2639.0
100.00	17936.0
101.00	1168.0
102.00	5483.0
103.00	10412.0
104.00	9608.0
105.00	3361.0
107.00	134720.0
108.00	20336.0
109.00	3181.0
109.00	235648.0
110.00	37720.0
111.00	4919.0
113.00	1635.0
113.00	340.0
114.00	1130.0
116.00	7163.0
116.00	115624.0
117.00	8996.0
118.00	1988.0
119.00	2114.0
120.00	719.0
121.00	8577.0
122.00	13471.0
123.00	6225.0
125.00	5836.0
125.00	1068.0
127.00	467584.0
128.00	34184.0
128.00	176256.0
129.00	14460.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

130.90	3305.0
132.00	1601.0
133.00	2500.0
133.90	4889.0
135.00	14821.0
136.00	5675.0
137.00	8251.0
137.80	1770.0
138.90	850.0
139.90	1794.0
140.90	21080.0
141.90	7347.0
142.90	5014.0
143.90	1667.0
144.90	1352.0
145.90	3642.0
146.90	11927.0
147.90	28664.0
148.90	7272.0
150.00	1540.0
150.90	2723.0
151.90	1663.0
153.00	6570.0
153.90	5564.0
155.00	13170.0
156.00	18824.0
157.00	3340.0
157.90	4457.0
158.90	3073.0
159.90	6730.0
161.00	10497.0
161.90	3018.0
162.90	1348.0
163.90	1664.0
164.90	8280.0
166.00	7075.0
166.90	48448.0
167.90	34240.0
169.00	4814.0
169.90	1383.0
170.90	1903.0
172.00	4286.0
172.90	4935.0
174.00	9728.0
175.00	18896.0
176.00	5290.0
176.90	8691.0
177.90	2782.0
178.90	33792.0
180.00	26824.0
180.90	11201.0
182.00	1970.0
182.90	1165.0
183.90	2360.0
185.00	16904.0
186.00	129616.0
187.00	36296.0
187.90	4602.0
188.90	7596.0
189.90	1427.0
190.90	5741.0
191.90	12200.0
193.00	13055.0
193.90	2734.0
194.90	1380.0
196.00	27048.0
197.90	973632.0
198.90	65264.0
199.90	5112.0
201.40	4462.0
202.90	6949.0
204.00	35696.0
205.00	56232.0
206.00	249728.0
207.00	51224.0
208.00	11513.0
208.90	5101.0
210.00	4038.0
210.90	9866.0
212.90	634.0
213.90	235.0
214.90	2594.0
216.00	5240.0
216.90	64536.0
217.90	7528.0
218.90	809.0
221.00	37368.0
221.80	8518.0
223.00	13719.0
224.00	136576.0
225.00	34344.0
226.00	3761.0
226.90	56096.0
227.90	8868.0
228.90	12546.0
229.90	1550.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

231.00	4935.0
231.90	631.0
233.00	1095.0
233.90	3324.0
234.90	3711.0
236.00	2959.0
236.90	6800.0
238.00	1004.0
238.90	1933.0
239.90	2184.0
240.90	2955.0
242.00	7435.0
243.00	7527.0
244.00	113200.0
245.00	14635.0
245.90	20200.0
247.00	3756.0
247.90	955.0
248.90	4383.0
249.90	750.0
251.00	972.0
251.90	830.0
252.90	1820.0
253.90	2756.0
254.90	535168.0
255.90	78928.0
257.00	6614.0
257.90	31456.0
258.90	4648.0
259.90	1060.0
261.00	1117.0
262.00	165.0
262.80	297.0
263.90	740.0
264.90	12388.0
265.90	1498.0
267.00	483.0
267.90	367.0
268.90	237.0
269.90	680.0
271.00	909.0
271.90	1522.0
272.90	16656.0
273.90	43048.0
275.00	238400.0
276.00	31936.0
276.90	20064.0
278.00	4798.0
278.90	872.0
281.00	3252.0
282.00	1329.0
282.90	2840.0
284.00	1543.0
284.90	3249.0
286.00	683.0
287.70	181.0
288.90	753.0
289.80	628.0
290.90	355.0
292.00	1266.0
293.00	3772.0
293.90	1480.0
294.90	1404.0
295.90	66880.0
296.90	8587.0
297.90	695.0
300.90	863.0
302.00	1257.0
303.00	7914.0
303.90	1422.0
305.00	458.0
307.90	928.0
309.00	783.0
309.90	869.0
310.90	276.0
312.00	201.0
312.90	536.0
313.90	3024.0
314.90	6905.0
315.90	4203.0
316.90	689.0
320.90	1673.0
321.90	934.0
323.00	22264.0
323.90	3607.0
324.90	499.0
325.80	547.0
326.90	4643.0
327.90	2454.0
328.90	517.0
330.90	164.0
332.00	1533.0
332.90	2241.0
334.00	13885.0
335.00	3497.0
335.80	476.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

m/z	Abundance
35.90	420.0
36.90	897.0
38.00	1762.0
39.00	9964.0
39.90	2236.0
41.00	945.0
41.90	157.0
42.90	495.0
44.00	4482.0
44.90	856.0
46.80	302.0
47.80	163.0
48.90	2074.0
50.00	38888.0
51.00	148800.0
52.00	7767.0
52.90	383.0
55.00	1083.0
55.90	4642.0
57.00	9939.0
57.90	473.0
59.00	323.0
60.00	177.0
61.00	2699.0
62.00	2147.0
63.00	6211.0
64.00	1103.0
65.00	2991.0
65.90	330.0
67.00	392.0
67.90	2576.0
68.90	165376.0
70.00	875.0
71.00	223.0
72.90	3901.0
74.00	17728.0
75.00	27144.0
76.00	9647.0
77.00	207104.0
78.00	15365.0
78.90	12602.0
79.90	9263.0
81.00	13793.0
82.00	3588.0
83.00	3327.0
84.00	1068.0
84.90	2434.0
85.90	4224.0
86.90	2082.0
88.00	1098.0
89.00	780.0
89.90	179.0
91.00	3505.0
91.90	3598.0
92.90	22872.0
94.00	1288.0
94.80	337.0
95.90	2489.0
96.90	761.0
98.00	18376.0
98.90	16824.0
99.90	1297.0
100.90	8329.0
102.00	428.0
102.90	2868.0
103.90	5232.0
104.90	4774.0
105.90	1535.0
106.90	62648.0
108.00	10093.0
108.90	1683.0
109.90	115288.0
110.90	17080.0
111.90	1789.0
112.90	557.0
114.10	219.0
115.00	808.0
116.00	2657.0
116.90	58648.0
117.90	4635.0
118.90	1026.0
120.00	1042.0
120.80	348.0
122.00	4220.0
123.00	6204.0
123.90	3311.0
124.90	2623.0
126.00	813.0
127.00	228416.0
127.90	16576.0
128.90	86776.0
129.90	7223.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

130.80	1684.0
131.90	711.0
132.90	2064.0
133.90	2837.0
134.90	6877.0
135.90	2753.0
137.00	3956.0
137.90	881.0
138.90	527.0
139.90	1070.0
140.90	11196.0
141.90	3646.0
142.90	2175.0
144.00	651.0
144.90	711.0
145.90	2213.0
146.90	6236.0
147.90	14967.0
148.90	3405.0
149.90	974.0
151.00	1695.0
151.80	999.0
152.90	3944.0
153.90	2393.0
154.90	6549.0
156.00	9183.0
157.00	1705.0
157.90	2191.0
158.90	1734.0
159.90	3643.0
161.00	5135.0
161.90	1503.0
162.80	881.0
163.90	750.0
164.90	4325.0
165.90	3766.0
166.90	25856.0
167.90	17712.0
168.90	2452.0
169.90	721.0
170.90	936.0
171.90	2392.0
172.90	2714.0
173.90	5445.0
175.00	10618.0
175.90	2726.0
176.90	5347.0
177.90	1987.0
178.90	18608.0
179.90	13437.0
180.90	6103.0
182.00	898.0
182.90	537.0
183.90	1422.0
184.90	8546.0
186.00	66120.0
187.00	18656.0
188.00	2119.0
188.90	4402.0
189.80	954.0
190.90	3799.0
191.90	5910.0
192.90	7814.0
193.90	1172.0
194.90	1108.0
195.90	13728.0
196.80	2109.0
197.90	506880.0
198.90	32944.0
199.90	2623.0
201.40	1912.0
203.00	3758.0
204.00	20456.0
205.00	31520.0
206.00	131648.0
207.00	34808.0
208.00	7494.0
209.00	3538.0
210.90	5185.0
213.00	407.0
213.90	172.0
214.80	1438.0
216.00	2485.0
216.90	34760.0
217.90	4666.0
219.00	592.0
220.10	664.0
220.90	20416.0
221.80	4409.0
222.90	8096.0
224.00	75504.0
225.00	18488.0
226.00	2395.0
226.90	31104.0
227.90	4419.0
228.90	7466.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

230.00	1241.0
230.90	2546.0
231.90	695.0
232.90	731.0
233.90	1807.0
234.90	2472.0
235.90	1992.0
236.90	3495.0
237.90	502.0
238.90	1092.0
239.90	1092.0
240.90	1668.0
242.00	3513.0
243.00	4708.0
244.00	63288.0
245.00	7481.0
245.90	11713.0
246.90	2248.0
247.90	622.0
249.00	2478.0
249.90	469.0
250.90	480.0
251.90	613.0
253.00	1182.0
253.90	1461.0
254.90	300032.0
255.90	44504.0
257.00	3553.0
257.90	17072.0
258.90	3033.0
260.00	572.0
261.00	471.0
262.90	193.0
263.80	477.0
264.90	7524.0
265.90	1093.0
266.90	544.0
268.00	314.0
269.00	167.0
270.00	446.0
271.00	554.0
271.90	839.0
272.90	9832.0
273.90	23688.0
274.90	132992.0
276.00	17320.0
276.90	11602.0
277.90	2462.0
278.90	475.0
281.00	2556.0
282.00	1087.0
282.90	2135.0
284.00	699.0
284.90	1657.0
286.00	502.0
288.90	540.0
289.90	439.0
290.90	295.0
291.80	644.0
292.90	2852.0
293.90	846.0
294.90	935.0
295.90	40080.0
296.90	4983.0
298.00	441.0
300.80	667.0
301.90	478.0
303.00	4624.0
303.90	1124.0
305.00	308.0
307.90	572.0
308.90	322.0
310.00	473.0
311.00	168.0
312.90	400.0
313.90	1718.0
314.90	3748.0
315.90	2970.0
316.90	356.0
320.90	1148.0
322.00	780.0
323.00	12742.0
323.90	2506.0
324.90	298.0
325.80	305.0
327.00	2932.0
328.00	1210.0
329.00	317.0
331.90	671.0
332.90	1131.0
334.00	7856.0
335.00	2087.0
335.80	324.0
338.90	298.0
339.90	178.0
341.00	1529.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

342.00	376.0
346.00	3361.0
346.80	455.0
350.80	285.0
351.90	3823.0
352.90	2379.0
354.00	4291.0
354.90	821.0
356.00	222.0
358.90	264.0
363.90	176.0
364.90	17776.0
365.90	2927.0
366.80	206.0
369.90	444.0
370.90	1117.0
372.00	7184.0
373.00	1886.0
374.00	160.0
376.80	227.0
382.90	2026.0
384.00	614.0
384.90	152.0
390.00	868.0
391.00	769.0
392.00	521.0
400.90	384.0
401.90	2653.0
402.90	4140.0
404.00	1634.0
404.90	441.0
414.90	248.0
420.90	3423.0
422.00	3571.0
423.00	25272.0
424.00	7780.0
425.00	1082.0
441.00	71200.0
442.00	445312.0
443.00	80888.0
444.00	7790.0
444.90	544.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080

338.80	229.0
339.90	242.0
341.00	2791.0
341.90	478.0
345.90	4814.0
346.90	849.0
348.10	191.0
349.70	151.0
350.90	429.0
352.00	6789.0
353.00	4519.0
354.00	6803.0
355.00	1375.0
356.00	163.0
359.00	595.0
361.00	179.0
363.90	177.0
364.90	28256.0
365.90	4680.0
366.90	275.0
369.90	745.0
371.00	1606.0
372.00	11339.0
373.00	2626.0
373.90	299.0
376.80	242.0
383.00	3271.0
384.00	829.0
384.90	482.0
390.00	1354.0
390.90	775.0
392.00	706.0
400.90	558.0
402.00	4917.0
403.00	5850.0
404.00	2699.0
405.00	789.0
406.10	208.0
409.70	188.0
414.90	217.0
421.00	5163.0
422.00	5283.0
423.00	34928.0
424.00	12555.0
425.00	1667.0
439.10	151.0
440.00	209.0
441.00	106528.0
442.00	663680.0
443.00	127376.0
444.00	10973.0
445.00	637.0

Instrument :
BNA_M
ClientSampleId :
DFTPP080