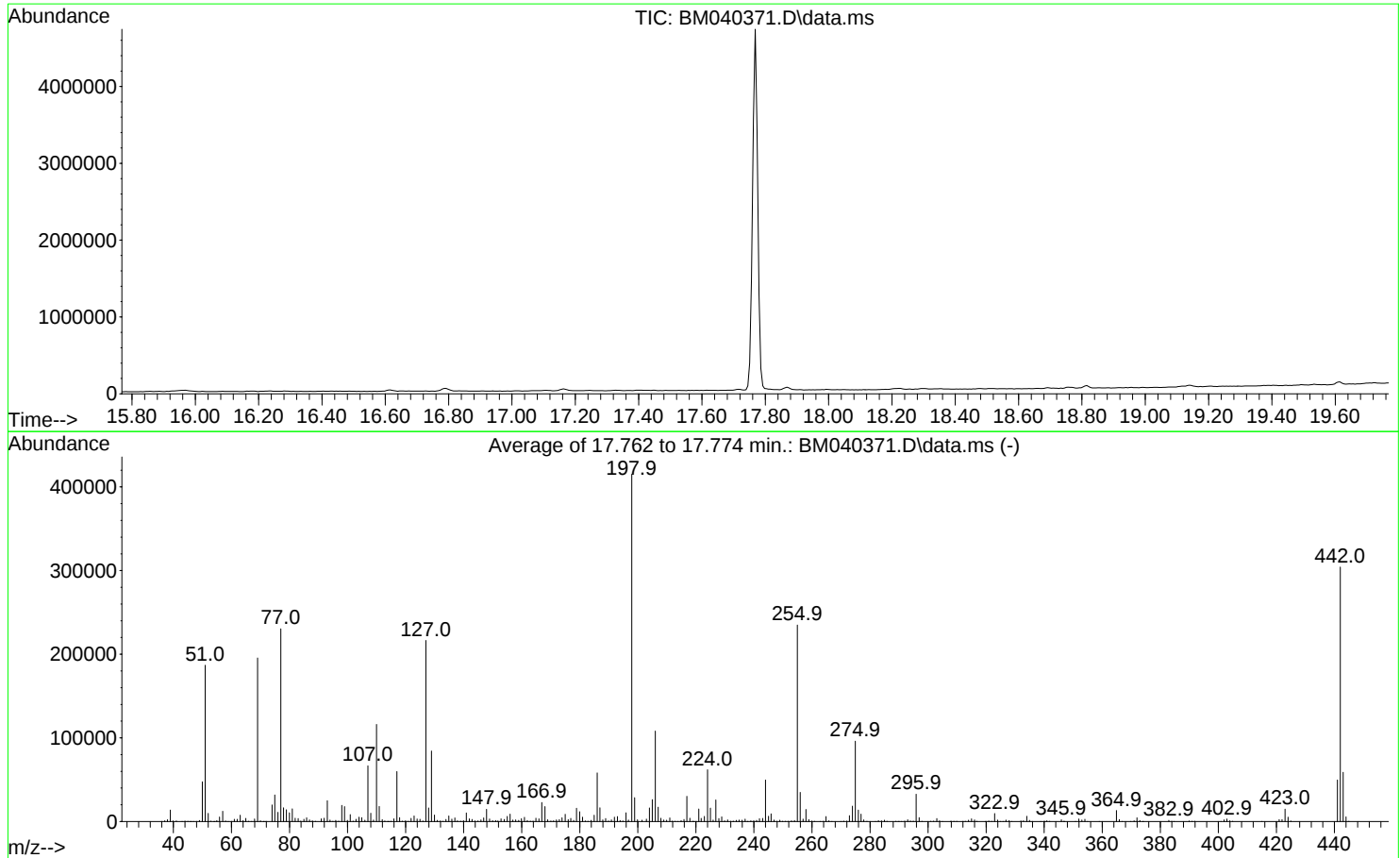


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062323\
Data File : BM040371.D
Acq On : 23 Jun 2023 11:50
Operator : MA/JU
Sample : DFTPP133
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP133

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Jun 23 00:44:24 2023



AutoFind: Scans 2461, 2462, 2463; Background Corrected with Scan 2454

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	45.0	186833	PASS
68	69	0.00	2	1.6	3156	PASS
69	198	0.00	100	47.1	195517	PASS
70	69	0.00	2	0.5	934	PASS
127	198	10	80	52.1	216427	PASS
197	198	0.00	2	0.4	1801	PASS
198	198	100	100	100.0	415061	PASS
199	198	5	9	6.9	28531	PASS
275	198	10	60	23.2	96125	PASS
365	198	1	100	3.2	13205	PASS
441	198	0.01	100	12.0	49640	PASS
442	198	50	100	73.3	304235	PASS
443	442	15	24	19.4	58917	PASS

m/z	Abundance
35.90	319.0
37.90	164.0
38.90	548.0
39.90	1432.0
41.00	596.0
42.00	307.0
43.00	660.0
44.00	6240.0
45.00	397.0
46.90	293.0
49.00	1439.0
49.80	250.0
50.90	559.0
54.90	605.0
55.90	274.0
57.10	270.0
58.90	283.0
64.90	199.0
67.00	424.0
69.00	494.0
70.00	211.0
71.00	282.0
73.00	5225.0
74.00	518.0
74.90	559.0
77.00	536.0
77.80	271.0
78.80	319.0
80.90	373.0
81.90	212.0
83.00	342.0
83.80	1020.0
85.10	196.0
85.90	684.0
86.90	192.0
87.80	203.0
88.90	239.0
91.00	448.0
92.00	185.0
93.00	232.0
95.00	313.0
96.00	987.0
97.00	328.0
102.90	186.0
104.90	297.0
107.10	287.0
110.90	198.0
115.00	285.0
117.00	205.0
118.90	532.0
127.90	151.0
132.90	1063.0
134.90	218.0
146.90	1985.0
147.90	264.0
148.90	337.0
163.00	227.0
166.90	190.0
176.90	357.0
178.10	199.0
178.90	152.0
188.90	173.0
190.90	1007.0
192.00	211.0
192.90	865.0
193.90	177.0
205.00	223.0
207.00	8330.0
208.00	2036.0
209.00	1140.0
209.90	205.0
221.00	794.0
221.90	311.0
222.90	360.0
249.00	187.0
264.80	276.0
266.80	333.0
281.00	2209.0
282.00	580.0
282.90	305.0
326.80	160.0
340.80	303.0
354.90	581.0
356.00	204.0
400.90	172.0
428.90	151.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

m/z	Abundance
35.90	492.0
37.00	967.0
38.00	2476.0
39.00	15222.0
40.00	2027.0
41.00	1265.0
42.00	361.0
43.10	770.0
44.00	6464.0
45.00	837.0
45.80	207.0
46.90	459.0
47.90	255.0
49.00	2907.0
50.00	51368.0
51.00	197824.0
52.00	10423.0
53.00	541.0
53.90	162.0
55.00	1530.0
55.90	6138.0
57.00	13992.0
58.00	817.0
58.90	374.0
60.00	228.0
61.00	3112.0
62.00	2740.0
63.00	7956.0
64.00	1110.0
65.00	4252.0
65.90	472.0
66.90	616.0
68.00	3038.0
69.00	206592.0
70.00	1301.0
70.90	325.0
71.80	272.0
73.00	3747.0
74.00	20864.0
75.00	34240.0
76.00	11164.0
77.00	240832.0
78.00	17760.0
79.00	14564.0
80.00	10149.0
81.00	15934.0
82.00	4277.0
83.00	3733.0
83.90	1747.0
85.00	2870.0
85.90	5536.0
87.00	2234.0
87.90	1142.0
88.90	500.0
90.90	3794.0
92.00	4133.0
93.00	25912.0
93.90	1913.0
95.00	796.0
96.00	2503.0
96.90	796.0
98.00	19248.0
99.00	18408.0
99.90	1690.0
101.00	8850.0
101.90	562.0
102.90	3113.0
104.00	5769.0
105.00	5049.0
105.90	2038.0
107.00	68392.0
108.00	10060.0
108.90	1908.0
109.90	117488.0
110.90	18320.0
112.00	2634.0
112.80	623.0
113.80	236.0
115.00	533.0
116.00	3295.0
117.00	60752.0
117.90	4449.0
118.90	1096.0
119.90	962.0
121.00	321.0
121.90	4375.0
122.90	6800.0
123.90	3335.0
125.00	2711.0
126.00	682.0
127.00	215296.0
128.00	16784.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

128.90	83304.0
129.90	7653.0
130.90	1424.0
131.90	651.0
132.90	1466.0
133.90	2535.0
135.00	6808.0
135.90	2678.0
136.90	4151.0
137.90	823.0
138.90	548.0
139.90	1045.0
140.90	9803.0
141.90	3031.0
142.90	2451.0
143.90	677.0
145.00	630.0
145.90	1637.0
147.00	5830.0
148.00	13883.0
148.90	3487.0
149.90	1017.0
151.00	1191.0
151.80	823.0
152.90	3472.0
153.90	2588.0
155.00	5790.0
156.00	8581.0
156.90	1619.0
157.90	1983.0
158.90	1373.0
159.90	3372.0
160.90	4635.0
161.90	973.0
162.90	662.0
163.90	469.0
164.90	3775.0
166.00	2997.0
166.90	22208.0
168.00	19096.0
169.00	2350.0
170.10	730.0
170.90	975.0
171.90	1980.0
172.90	2064.0
173.90	4656.0
175.00	7920.0
176.00	1983.0
176.90	3983.0
177.90	1289.0
178.90	15669.0
179.90	11309.0
180.90	5308.0
181.90	709.0
182.90	422.0
183.90	1415.0
184.90	6728.0
186.00	52864.0
187.00	15262.0
188.00	1954.0
188.90	3752.0
189.90	632.0
190.90	2758.0
191.90	5290.0
193.00	6374.0
193.90	1325.0
194.90	501.0
196.00	9214.0
196.70	1688.0
197.90	372032.0
198.90	27176.0
199.90	2049.0
201.50	1580.0
202.90	2609.0
204.00	14581.0
205.00	23656.0
206.00	94736.0
207.00	23656.0
208.00	5648.0
209.00	2761.0
210.00	1793.0
211.00	3627.0
212.00	760.0
212.90	258.0
214.00	151.0
214.90	1041.0
215.90	2258.0
216.90	27344.0
217.90	3362.0
218.80	508.0
220.10	675.0
221.00	14172.0
221.90	3352.0
222.90	5470.0
224.00	52968.0
225.00	14294.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

225.90	1562.0
226.90	22568.0
227.90	3184.0
228.90	5149.0
229.90	987.0
230.90	1546.0
231.90	241.0
232.80	358.0
233.90	1325.0
234.90	1647.0
235.90	1363.0
237.00	2401.0
237.80	378.0
238.90	887.0
240.00	869.0
240.90	1140.0
241.90	3130.0
243.00	3386.0
244.00	41960.0
245.00	5511.0
245.90	7714.0
247.00	1856.0
247.80	297.0
248.90	1735.0
249.90	374.0
250.90	397.0
252.00	315.0
252.90	721.0
253.90	973.0
254.90	194240.0
255.90	29440.0
256.90	2696.0
257.90	12440.0
258.90	1843.0
259.90	447.0
260.80	287.0
264.00	338.0
264.90	5307.0
265.80	825.0
266.90	514.0
270.10	196.0
270.90	613.0
271.90	479.0
272.90	6152.0
273.90	14927.0
274.90	77504.0
275.90	11848.0
276.90	7471.0
277.80	1566.0
279.00	270.0
281.00	1656.0
281.90	800.0
282.90	1032.0
283.90	655.0
285.00	1335.0
285.90	213.0
288.90	184.0
289.70	159.0
290.90	231.0
291.90	286.0
292.90	1517.0
293.90	561.0
294.80	380.0
295.90	26248.0
296.90	3784.0
297.90	337.0
300.90	323.0
301.90	526.0
303.00	2723.0
304.00	873.0
305.00	245.0
307.70	257.0
308.90	213.0
309.80	341.0
312.80	161.0
313.90	1292.0
314.90	2471.0
316.00	1578.0
316.90	285.0
319.70	161.0
320.90	744.0
321.90	270.0
323.00	7340.0
324.00	1234.0
326.90	1781.0
327.90	880.0
328.80	178.0
331.90	591.0
332.90	676.0
334.00	4935.0
335.00	1141.0
335.90	229.0
338.80	196.0
341.00	877.0
341.90	241.0
345.90	1544.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

346.80	405.0
351.90	2150.0
353.00	1272.0
354.00	1943.0
355.00	723.0
355.90	151.0
364.90	9881.0
365.90	1696.0
369.90	246.0
371.00	630.0
371.90	2965.0
372.90	760.0
383.00	1040.0
383.90	291.0
390.00	503.0
390.90	372.0
391.80	215.0
400.80	227.0
401.90	1564.0
402.90	2354.0
403.90	823.0
404.90	268.0
420.90	1389.0
421.90	1662.0
423.00	9872.0
424.00	4706.0
425.00	650.0
441.00	31624.0
442.00	186752.0
443.00	37384.0
444.00	4331.0
445.00	321.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

m/z	Abundance
36.00	395.0
37.00	972.0
38.00	2643.0
39.00	16294.0
40.00	2176.0
41.00	1479.0
42.00	297.0
43.00	838.0
44.00	6679.0
44.90	816.0
46.80	352.0
48.00	286.0
49.00	2865.0
50.00	57072.0
51.00	226112.0
52.00	11347.0
53.00	723.0
55.00	2004.0
56.00	6391.0
57.00	14581.0
57.90	681.0
59.00	530.0
60.00	256.0
61.00	3259.0
62.00	3311.0
63.00	8632.0
64.00	1258.0
65.00	4873.0
66.00	412.0
67.00	555.0
68.00	3910.0
69.00	232576.0
70.00	1121.0
71.00	327.0
73.00	4413.0
74.00	24872.0
75.00	38456.0
76.00	13423.0
77.00	276864.0
78.00	20328.0
79.00	16912.0
80.00	13027.0
81.00	18824.0
82.00	4917.0
83.00	4737.0
84.00	1564.0
84.90	3510.0
86.00	6040.0
86.90	2833.0
87.90	1303.0
88.90	714.0
91.00	4247.0
92.00	4693.0
93.00	30552.0
94.00	2166.0
95.00	715.0
95.90	2700.0
96.90	1081.0
98.00	23584.0
99.00	21664.0
100.00	1446.0
100.90	9275.0
101.90	753.0
102.90	3065.0
103.90	6474.0
104.90	6043.0
106.00	1870.0
107.00	80840.0
108.00	11717.0
109.00	2072.0
110.00	137792.0
110.90	22080.0
111.90	2612.0
112.90	982.0
113.80	182.0
115.00	623.0
116.00	3852.0
117.00	71064.0
118.00	5916.0
118.90	1165.0
119.90	862.0
120.90	600.0
121.90	4260.0
123.00	8174.0
124.00	3563.0
124.90	3146.0
125.90	732.0
127.00	261248.0
128.00	19496.0
128.90	100472.0
130.00	9404.0
131.00	1773.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

132.00	922.0
132.90	1465.0
133.90	2926.0
134.90	8627.0
135.90	3847.0
137.00	4911.0
137.80	1002.0
139.00	471.0
139.90	1265.0
140.90	12094.0
141.90	4187.0
142.90	3310.0
143.90	857.0
144.90	824.0
145.90	2573.0
146.90	7737.0
147.90	18464.0
148.90	3883.0
149.90	1270.0
151.00	1449.0
151.80	910.0
152.90	3608.0
154.00	3235.0
155.00	7271.0
156.00	10680.0
157.00	2122.0
157.90	2486.0
158.90	1956.0
159.90	3873.0
160.90	6245.0
161.90	1656.0
163.00	959.0
163.90	702.0
164.90	4244.0
166.00	4159.0
166.90	27520.0
168.00	20632.0
168.90	2393.0
170.10	748.0
170.90	1069.0
171.90	2016.0
173.00	2979.0
173.90	5505.0
175.00	10900.0
176.00	3067.0
176.90	5051.0
177.90	1895.0
178.90	19128.0
180.00	13943.0
181.00	6228.0
181.90	1023.0
182.80	498.0
183.90	1691.0
185.00	9375.0
186.00	70936.0
187.00	19816.0
187.90	2501.0
188.90	4479.0
189.90	801.0
190.90	3638.0
192.00	6524.0
193.00	8113.0
193.90	1718.0
194.90	952.0
195.90	13605.0
196.80	2259.0
197.90	513344.0
198.90	34184.0
199.90	2837.0
201.40	2044.0
203.00	3658.0
204.00	20144.0
205.00	31976.0
206.00	133568.0
207.00	28712.0
208.00	7127.0
209.00	3379.0
209.90	2375.0
211.00	5620.0
212.90	427.0
213.80	272.0
214.90	1359.0
215.90	2860.0
216.90	36656.0
217.90	4860.0
218.90	384.0
221.00	19816.0
221.90	5261.0
222.90	8096.0
224.00	76704.0
225.00	20168.0
226.00	2363.0
226.90	31856.0
227.90	4579.0
228.90	6476.0
229.90	903.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

231.00	2406.0
232.00	462.0
233.00	535.0
234.00	1906.0
234.90	2332.0
235.90	1878.0
237.00	3766.0
238.00	524.0
239.00	1217.0
239.90	1203.0
240.90	2094.0
241.90	4446.0
243.00	4714.0
244.00	61496.0
245.00	8270.0
245.90	11743.0
246.90	2027.0
247.90	470.0
248.90	2055.0
249.80	491.0
250.90	556.0
251.90	625.0
252.90	1280.0
253.90	1907.0
255.00	292288.0
255.90	42184.0
257.00	3714.0
257.90	17792.0
258.90	3136.0
260.00	593.0
260.90	451.0
263.00	244.0
263.90	418.0
264.90	7220.0
265.90	1235.0
266.90	600.0
269.90	380.0
270.90	657.0
272.00	786.0
272.90	8752.0
274.00	22728.0
275.00	120904.0
276.00	17072.0
276.90	10988.0
277.90	2513.0
278.90	446.0
281.00	2097.0
281.90	1031.0
283.00	1493.0
283.90	1147.0
285.00	2111.0
285.90	471.0
288.90	504.0
289.80	221.0
290.90	177.0
291.90	593.0
293.00	2941.0
293.90	914.0
294.90	662.0
295.90	41088.0
296.90	5944.0
297.90	389.0
301.00	536.0
301.90	635.0
303.00	4540.0
303.90	1060.0
304.90	199.0
307.90	487.0
309.00	313.0
309.90	436.0
311.80	205.0
312.90	405.0
314.00	1816.0
315.00	4114.0
316.00	2385.0
316.80	306.0
320.90	885.0
321.90	420.0
323.00	11875.0
323.90	2389.0
324.90	266.0
325.80	385.0
326.90	2274.0
327.90	1374.0
328.90	250.0
332.00	712.0
332.80	825.0
334.00	7997.0
335.00	1948.0
335.90	235.0
338.80	213.0
339.80	197.0
340.90	1597.0
341.90	420.0
345.90	2891.0
346.80	576.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

350.80	173.0
351.90	4023.0
353.00	2146.0
354.00	3477.0
355.00	733.0
358.90	358.0
364.90	15719.0
365.90	2807.0
366.90	183.0
369.90	267.0
370.90	1146.0
372.00	5321.0
373.00	1531.0
373.90	173.0
382.90	1858.0
383.90	469.0
384.80	240.0
389.90	720.0
390.90	501.0
391.90	409.0
400.90	361.0
402.00	2277.0
403.00	3345.0
404.00	889.0
404.90	404.0
415.00	167.0
420.90	2647.0
422.00	2773.0
423.00	18120.0
424.00	6134.0
424.90	1018.0
441.00	60464.0
442.00	368256.0
443.00	74120.0
444.00	6924.0
445.00	408.0

Instrument :

BNA_M

ClientSampleId :

DFTPP133

m/z	Abundance
35.90	378.0
37.00	778.0
38.00	1687.0
39.00	11162.0
39.90	2027.0
41.00	1245.0
42.00	254.0
42.90	977.0
44.00	7055.0
44.90	871.0
47.00	451.0
48.00	269.0
49.00	2174.0
50.00	35024.0
51.00	138240.0
52.00	7392.0
52.90	487.0
55.00	1567.0
56.00	4345.0
57.00	9219.0
57.90	480.0
59.00	355.0
60.00	234.0
61.00	1700.0
62.00	2144.0
63.00	6080.0
64.00	827.0
65.00	3001.0
65.90	254.0
66.90	628.0
67.90	2519.0
69.00	148864.0
70.00	1013.0
71.00	466.0
73.00	3876.0
74.00	15431.0
75.00	24544.0
76.00	8273.0
77.00	175296.0
78.00	11877.0
79.00	11545.0
79.90	8381.0
81.00	11825.0
82.00	3517.0
83.00	3319.0
83.90	1366.0
85.00	2524.0
86.00	3799.0
87.00	1648.0
87.90	687.0
89.00	566.0
91.00	2923.0
91.90	3535.0
93.00	19040.0
94.00	1538.0
94.90	562.0
96.00	2236.0
96.90	801.0
98.00	15362.0
98.90	13667.0
99.90	1095.0
101.00	6981.0
101.90	386.0
103.00	2573.0
104.00	3684.0
105.00	4117.0
105.90	1172.0
107.00	51704.0
108.00	7879.0
109.00	1325.0
109.90	93232.0
110.90	14657.0
111.90	1918.0
112.90	713.0
114.00	175.0
114.90	659.0
115.90	2730.0
117.00	48168.0
117.90	3802.0
118.90	843.0
120.00	801.0
121.00	404.0
121.90	2971.0
122.90	5218.0
123.90	2525.0
124.90	2150.0
126.00	542.0
127.00	172736.0
127.90	12821.0
128.90	69064.0
129.90	6222.0
131.00	1165.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

131.90	534.0
133.00	1514.0
133.90	2004.0
134.90	5498.0
135.90	2156.0
136.90	3787.0
137.90	697.0
138.90	421.0
140.00	938.0
140.90	8902.0
142.00	2721.0
143.00	1900.0
143.90	413.0
144.80	543.0
146.00	1984.0
147.00	5485.0
147.90	12322.0
148.90	2826.0
150.00	804.0
151.00	960.0
151.80	717.0
152.90	2959.0
153.90	1950.0
155.00	5305.0
156.00	7142.0
157.00	1471.0
157.90	1559.0
159.00	1304.0
159.90	2881.0
161.00	4105.0
162.00	951.0
162.90	621.0
163.90	461.0
164.90	4154.0
165.90	2615.0
167.00	19232.0
168.00	13712.0
168.90	1996.0
169.90	556.0
171.00	755.0
172.00	1802.0
172.90	2204.0
173.90	3683.0
175.00	7359.0
176.00	1935.0
176.90	3615.0
177.90	1637.0
178.90	13258.0
179.90	10265.0
180.90	4334.0
182.00	636.0
183.00	158.0
183.90	1009.0
185.00	6597.0
186.00	50544.0
186.90	14390.0
187.90	1687.0
188.90	3274.0
189.90	538.0
190.90	2517.0
191.90	4812.0
193.00	6053.0
194.00	1261.0
194.80	529.0
195.90	8509.0
196.80	1457.0
197.90	359808.0
198.90	24232.0
199.90	1816.0
201.40	1036.0
202.90	2322.0
204.00	13953.0
205.00	23368.0
206.00	96192.0
207.00	24104.0
207.90	5555.0
208.90	2654.0
209.90	1513.0
211.00	3677.0
211.80	741.0
212.90	370.0
214.90	1099.0
215.90	2538.0
216.90	26680.0
218.00	3659.0
219.10	279.0
221.00	13323.0
221.80	3628.0
223.00	6091.0
224.00	56232.0
225.00	13919.0
225.90	1415.0
226.90	23152.0
227.90	3292.0
228.90	5196.0
230.00	607.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

230.90	1978.0
231.90	236.0
232.90	409.0
233.90	1362.0
234.90	1647.0
235.90	1468.0
236.90	2451.0
237.90	330.0
238.90	815.0
239.90	839.0
240.90	1315.0
241.90	2767.0
243.00	3467.0
244.00	45568.0
245.00	5274.0
245.90	8217.0
246.90	1675.0
247.80	497.0
248.90	1487.0
249.90	319.0
250.90	347.0
251.80	375.0
253.00	768.0
254.00	1054.0
255.00	218176.0
256.00	32936.0
257.00	2493.0
257.90	13020.0
258.90	2217.0
259.90	385.0
260.90	271.0
262.80	158.0
263.90	318.0
264.90	6070.0
265.90	764.0
266.90	306.0
269.90	227.0
270.90	481.0
271.90	491.0
272.90	6371.0
273.90	17696.0
275.00	89968.0
275.90	12466.0
276.90	8254.0
277.90	1689.0
279.00	351.0
281.00	1526.0
281.90	693.0
283.00	1446.0
283.90	807.0
284.90	1444.0
285.80	344.0
288.90	446.0
290.00	387.0
292.00	591.0
292.90	1877.0
293.90	584.0
295.00	350.0
295.90	31008.0
296.90	4164.0
297.80	406.0
300.90	432.0
301.90	658.0
303.00	3590.0
303.90	838.0
304.90	194.0
307.90	428.0
308.80	400.0
309.90	415.0
312.80	332.0
314.00	1571.0
314.90	3382.0
316.00	1860.0
316.90	349.0
320.90	837.0
321.90	624.0
322.90	9619.0
324.00	1620.0
324.90	188.0
325.90	220.0
326.90	1878.0
327.90	1107.0
328.90	186.0
331.90	894.0
332.90	1072.0
334.00	6214.0
334.90	1472.0
335.80	211.0
340.00	206.0
341.00	1333.0
341.90	420.0
345.90	2350.0
347.00	720.0
350.80	161.0
352.00	3013.0
353.00	2135.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133

354.00	2589.0
355.00	644.0
359.00	301.0
364.90	14014.0
365.90	2416.0
366.90	194.0
369.80	250.0
370.90	719.0
371.90	5159.0
373.00	1334.0
383.00	1677.0
383.90	334.0
384.70	205.0
390.00	722.0
391.00	467.0
391.90	259.0
400.90	464.0
402.00	2259.0
403.00	3362.0
404.00	1242.0
405.00	246.0
415.00	276.0
421.00	2792.0
421.90	2757.0
423.00	16496.0
424.00	4811.0
425.00	779.0
441.00	56832.0
442.00	357696.0
443.00	65248.0
444.00	5485.0
444.80	340.0

Instrument :
BNA_M
ClientSampleId :
DFTPP133