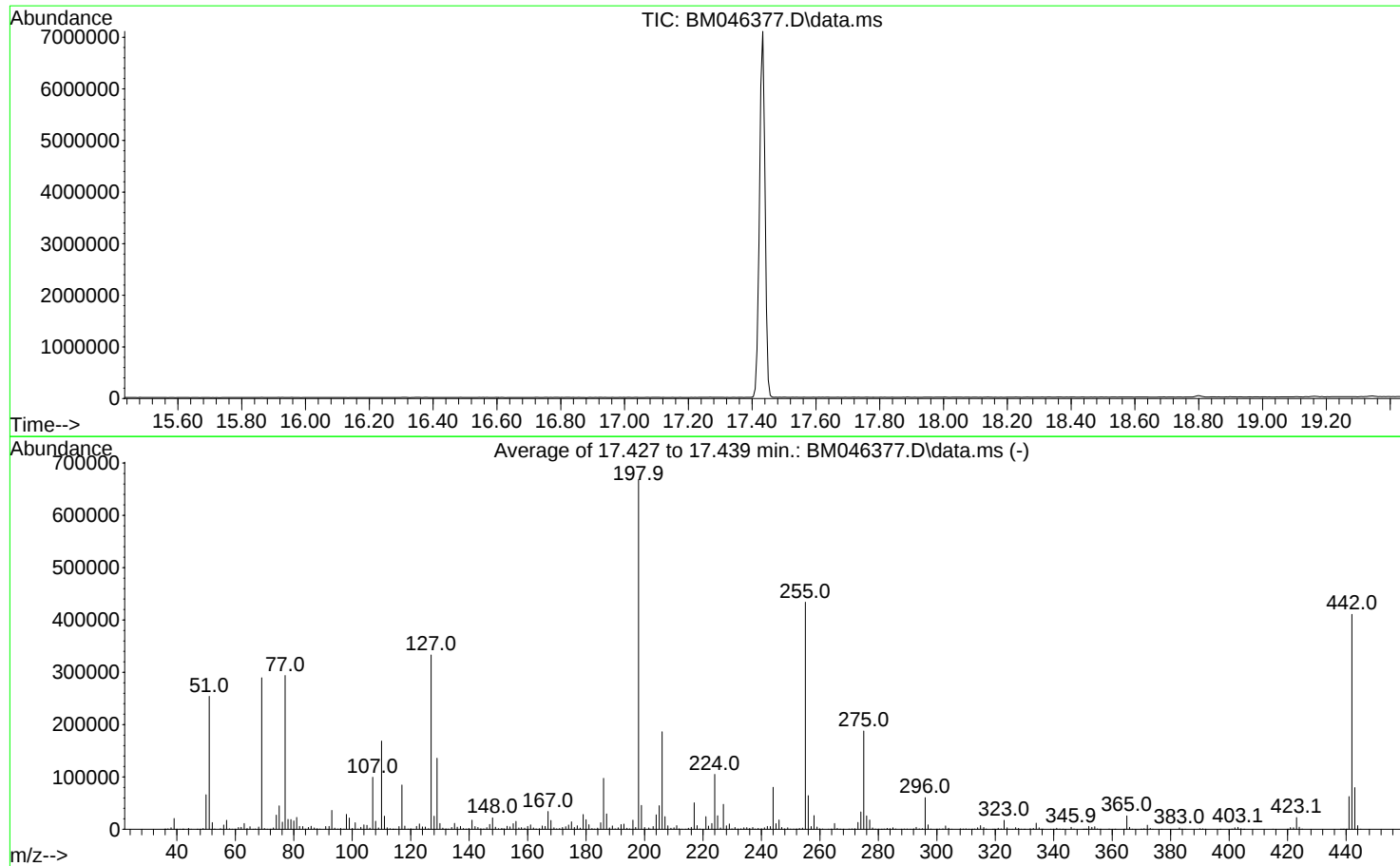


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070524\
Data File : BM046377.D
Acq On : 05 Jul 2024 11:32
Operator : MA/JU
Sample : DFTPP037
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP037

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM070524.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Jul 05 16:01:25 2024



AutoFind: Scans 2438, 2439, 2440; Background Corrected with Scan 2431

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	38.0	254051	PASS
68	69	0.00	2	1.5	4475	PASS
69	198	0.00	100	43.3	289664	PASS
70	69	0.00	2	0.5	1418	PASS
127	198	10	80	49.8	333035	PASS
197	198	0.00	2	0.5	3613	PASS
198	198	100	100	100.0	668331	PASS
199	198	5	9	6.8	45739	PASS
275	198	10	60	28.1	187712	PASS
365	198	1	100	3.8	25493	PASS
441	198	0.01	100	9.4	62648	PASS
442	198	50	100	61.4	410624	PASS
443	442	15	24	19.4	79523	PASS

m/z	Abundance
36.00	177.0
39.10	184.0
40.00	3323.0
41.10	594.0
43.00	696.0
44.00	5341.0
44.90	252.0
46.90	200.0
48.90	525.0
51.00	178.0
54.10	171.0
55.10	399.0
57.20	356.0
65.00	162.0
67.20	184.0
73.10	901.0
74.00	229.0
75.00	181.0
77.00	166.0
79.00	174.0
81.00	229.0
83.90	380.0
85.90	406.0
90.90	247.0
96.90	200.0
114.80	156.0
133.10	203.0
147.10	602.0
190.90	264.0
192.90	354.0
207.00	2282.0
208.00	523.0
209.00	371.0
221.10	562.0
222.00	214.0
281.00	688.0
282.00	230.0
283.00	159.0
341.00	272.0
354.80	177.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

m/z	Abundance
36.00	448.0
37.00	898.0
38.00	3419.0
39.00	23600.0
40.00	4139.0
41.10	990.0
43.00	657.0
44.00	6587.0
45.00	707.0
47.00	230.0
48.10	214.0
49.10	2274.0
50.00	73584.0
51.10	285760.0
52.10	14600.0
53.00	649.0
55.00	1490.0
56.00	8481.0
57.00	20296.0
58.00	923.0
58.90	275.0
61.00	3811.0
62.00	4050.0
63.10	12871.0
64.10	1742.0
65.10	5446.0
66.00	492.0
67.00	407.0
68.00	5597.0
69.00	318080.0
70.00	1698.0
71.00	250.0
73.00	3855.0
74.00	30008.0
75.00	48888.0
76.10	15630.0
77.10	328000.0
78.00	20864.0
79.00	21584.0
80.00	18344.0
81.00	24968.0
82.00	6514.0
83.10	5389.0
84.00	937.0
85.00	4150.0
86.00	6648.0
87.00	2916.0
88.00	1373.0
89.00	581.0
91.00	5745.0
92.10	5945.0
93.00	40608.0
94.00	2661.0
95.00	935.0
96.00	1880.0
96.90	527.0
97.20	548.0
98.00	31248.0
99.00	23592.0
100.00	1799.0
101.00	13647.0
101.90	639.0
102.90	4153.0
104.00	9716.0
105.00	8469.0
106.00	2408.0
107.00	107304.0
108.00	16337.0
109.00	3021.0
110.00	184000.0
111.00	26632.0
111.90	3208.0
112.90	1316.0
115.00	438.0
116.00	5995.0
117.00	93008.0
118.00	6634.0
119.10	829.0
120.00	1252.0
120.90	398.0
122.00	6433.0
123.00	10165.0
124.00	4950.0
125.00	4939.0
126.10	1442.0
127.00	360256.0
128.00	25776.0
129.00	145792.0
130.00	13114.0
131.00	2406.0
132.00	828.0
132.70	479.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

133.10	436.0
134.00	3783.0
135.00	12854.0
136.00	4077.0
137.00	5051.0
138.00	1675.0
139.00	678.0
139.90	1926.0
141.00	17472.0
142.00	6554.0
143.00	3920.0
144.00	1211.0
145.00	794.0
146.00	3420.0
147.00	9750.0
148.00	23320.0
149.00	4162.0
150.10	900.0
151.00	2087.0
151.90	1457.0
153.00	6245.0
154.00	5096.0
155.00	9857.0
156.00	15425.0
157.00	2918.0
157.90	3288.0
159.00	2400.0
160.00	5744.0
161.00	8114.0
162.00	3088.0
162.90	689.0
164.10	1158.0
165.00	6621.0
166.00	5042.0
167.00	34312.0
168.00	17584.0
169.00	3369.0
169.90	1120.0
170.90	1533.0
172.00	3323.0
173.00	4824.0
174.00	8433.0
175.00	14135.0
176.00	4013.0
177.00	7118.0
178.00	2333.0
179.00	28312.0
180.00	17472.0
181.00	9493.0
182.10	1606.0
183.00	759.0
183.90	2294.0
185.00	12148.0
186.00	99512.0
187.00	30808.0
188.00	2980.0
189.00	7156.0
190.10	815.0
191.00	3296.0
192.00	9194.0
193.00	10752.0
194.00	1991.0
195.00	1100.0
196.00	18200.0
196.90	3028.0
198.00	679808.0
199.00	47512.0
200.00	3668.0
201.50	2873.0
203.00	5731.0
204.00	27808.0
205.00	45656.0
206.00	187840.0
207.00	25768.0
208.00	7205.0
209.00	2340.0
210.10	2854.0
211.00	6550.0
211.90	1193.0
213.00	517.0
214.00	318.0
215.00	2208.0
216.00	3826.0
217.00	51872.0
218.00	7050.0
219.00	551.0
221.00	23792.0
221.90	5737.0
223.00	10601.0
224.00	101872.0
225.00	25752.0
226.00	2936.0
227.00	46696.0
228.00	6939.0
229.00	9683.0
229.90	1066.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

231.00	4057.0
231.90	639.0
233.00	788.0
234.00	2936.0
235.00	3227.0
235.90	2077.0
237.00	3353.0
237.90	570.0
238.90	1470.0
240.00	1357.0
241.00	2715.0
242.00	5174.0
243.00	5270.0
244.00	77880.0
245.00	10058.0
246.00	17184.0
246.90	4054.0
248.00	791.0
249.00	3188.0
249.90	560.0
251.00	810.0
252.00	671.0
253.00	1590.0
254.10	2207.0
255.00	420096.0
256.00	61200.0
257.00	5867.0
258.00	25272.0
259.00	4038.0
260.00	823.0
261.00	690.0
263.00	364.0
263.90	765.0
265.00	10528.0
266.00	1450.0
266.90	387.0
270.00	451.0
271.00	990.0
272.10	814.0
273.00	11147.0
274.00	30288.0
275.00	175040.0
276.00	23056.0
277.00	16199.0
278.00	2795.0
279.00	693.0
281.00	791.0
282.00	900.0
283.00	1885.0
283.90	1321.0
285.00	2784.0
286.00	366.0
287.90	185.0
289.00	451.0
289.90	554.0
290.90	294.0
292.10	543.0
292.90	3650.0
294.00	718.0
295.00	807.0
296.00	52768.0
297.00	7317.0
298.00	418.0
301.00	639.0
302.10	729.0
303.00	6563.0
304.00	1905.0
305.10	150.0
308.00	770.0
309.00	459.0
310.00	743.0
311.00	212.0
313.00	599.0
314.00	2205.0
315.00	6525.0
316.00	3250.0
316.90	795.0
319.90	347.0
321.00	1796.0
322.00	780.0
323.00	16036.0
324.00	2732.0
324.80	449.0
325.90	289.0
327.00	2536.0
327.90	1729.0
329.00	312.0
332.00	1091.0
333.00	1750.0
334.00	9707.0
335.00	3357.0
335.80	386.0
338.90	327.0
339.90	214.0
341.00	1696.0
342.10	549.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

345.90	2599.0
347.10	691.0
351.00	197.0
352.00	4573.0
353.00	3259.0
354.00	3881.0
355.00	1143.0
359.00	540.0
360.90	184.0
365.00	21552.0
366.00	3386.0
366.90	366.0
369.90	500.0
370.90	1266.0
372.00	5907.0
373.00	1636.0
373.90	256.0
383.00	2471.0
383.90	340.0
385.00	311.0
389.90	935.0
391.00	468.0
392.20	320.0
396.90	171.0
401.00	380.0
401.90	2026.0
403.00	3473.0
404.10	913.0
415.00	183.0
421.00	2668.0
422.00	2494.0
423.00	17816.0
424.00	3742.0
425.10	708.0
438.10	170.0
441.00	47448.0
442.00	320640.0
443.00	65384.0
444.00	5422.0
445.10	241.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

m/z	Abundance
36.10	175.0
37.10	1233.0
38.00	3958.0
39.10	25568.0
40.00	3193.0
41.00	1029.0
41.90	245.0
42.90	467.0
44.00	7400.0
44.90	665.0
47.00	254.0
48.20	196.0
49.00	2227.0
50.00	79320.0
51.10	302720.0
52.10	15425.0
52.90	547.0
54.20	182.0
55.00	1859.0
56.00	9838.0
57.00	20752.0
58.00	984.0
59.00	272.0
60.10	274.0
61.10	3830.0
62.00	4451.0
63.00	12998.0
64.00	1630.0
65.00	6046.0
66.10	446.0
66.80	575.0
68.00	4893.0
69.00	348672.0
69.90	1598.0
70.90	196.0
71.90	209.0
73.10	3819.0
74.00	32496.0
75.00	52696.0
76.10	16267.0
77.10	351104.0
78.10	22976.0
79.00	22128.0
80.00	17928.0
81.00	27768.0
82.00	6524.0
83.00	6417.0
84.00	921.0
85.00	4215.0
86.00	7767.0
87.00	2777.0
88.00	1305.0
89.10	689.0
91.00	6306.0
92.00	7474.0
93.00	41032.0
94.00	2511.0
95.10	760.0
96.00	2612.0
97.10	830.0
98.00	33832.0
99.00	25752.0
100.10	2505.0
101.00	14704.0
102.00	649.0
103.00	4378.0
104.00	10056.0
105.00	8306.0
106.10	3182.0
107.00	120776.0
108.00	18096.0
109.00	2899.0
110.00	198336.0
111.00	29808.0
112.00	3801.0
113.00	1499.0
113.80	274.0
114.90	488.0
116.00	5560.0
117.00	100864.0
118.00	7795.0
119.00	614.0
120.00	1265.0
120.90	553.0
122.00	6882.0
123.00	12441.0
124.00	5210.0
125.00	5072.0
126.10	1658.0
127.00	394240.0
128.00	30952.0
129.00	159552.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

130.00	11914.0
131.00	2677.0
132.10	1013.0
132.80	768.0
134.00	4560.0
135.00	12381.0
136.00	5029.0
137.00	7245.0
137.90	1384.0
139.00	896.0
139.90	2090.0
141.00	21352.0
142.00	5517.0
143.00	4149.0
144.00	1240.0
145.00	1284.0
146.00	3688.0
147.00	11831.0
148.00	25616.0
149.00	4583.0
150.00	1519.0
151.20	2497.0
151.80	1636.0
153.00	7706.0
154.00	5316.0
155.10	13413.0
156.00	18480.0
157.00	3341.0
157.90	4049.0
159.00	3204.0
160.00	6601.0
161.00	10859.0
162.00	2572.0
162.90	965.0
164.00	1221.0
165.00	8131.0
166.00	7048.0
167.00	40584.0
168.00	19600.0
169.00	3349.0
170.00	1301.0
171.00	1493.0
171.90	4036.0
173.00	5772.0
174.00	10152.0
175.00	17312.0
176.00	4266.0
177.00	7922.0
178.00	2788.0
179.00	33320.0
180.00	22720.0
181.00	9777.0
181.90	1607.0
182.90	644.0
184.00	2437.0
185.00	15924.0
186.00	114424.0
187.00	34504.0
188.00	2879.0
189.00	7749.0
189.90	1103.0
191.00	3732.0
191.90	10217.0
193.00	11984.0
194.00	2658.0
194.90	786.0
196.00	21088.0
197.00	3550.0
197.90	797440.0
198.90	54560.0
200.00	3548.0
201.50	2988.0
202.00	1279.0
203.00	6038.0
204.00	33656.0
205.00	54712.0
206.00	221056.0
207.00	32120.0
208.00	8868.0
209.00	3018.0
210.00	3246.0
211.00	8661.0
211.90	1204.0
212.90	402.0
214.00	222.0
215.00	2205.0
216.00	4311.0
217.00	59544.0
218.00	8316.0
219.10	426.0
221.00	29264.0
221.90	7521.0
223.00	13567.0
224.00	127576.0
225.00	30288.0
226.00	3450.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

227.00	55776.0
228.00	7771.0
229.00	12327.0
229.90	1132.0
230.90	3973.0
231.90	718.0
232.90	1148.0
234.00	3245.0
235.00	4113.0
236.00	2055.0
237.00	3938.0
237.90	572.0
238.90	2045.0
240.00	1331.0
241.00	3217.0
242.00	6755.0
243.00	6242.0
244.00	96280.0
245.00	13460.0
246.00	20848.0
247.00	3597.0
247.90	827.0
249.00	3360.0
250.00	586.0
251.00	893.0
252.10	813.0
253.00	2010.0
254.00	2808.0
255.00	514496.0
256.00	75768.0
257.00	6029.0
258.00	30752.0
259.00	4707.0
259.90	754.0
261.00	714.0
263.00	187.0
264.00	943.0
265.00	13149.0
265.90	2235.0
267.10	546.0
269.90	655.0
271.00	1065.0
271.90	1673.0
273.00	16265.0
274.00	40024.0
275.00	221696.0
276.00	31280.0
277.00	20080.0
278.00	3152.0
278.90	725.0
281.00	929.0
281.90	763.0
283.00	2427.0
284.00	1414.0
285.00	3640.0
285.90	718.0
287.90	280.0
288.90	745.0
289.90	558.0
291.00	466.0
292.00	1074.0
292.90	4582.0
294.00	906.0
295.00	1401.0
296.00	71848.0
297.00	10271.0
298.00	609.0
299.90	153.0
300.90	856.0
302.00	1218.0
303.00	7749.0
304.00	2272.0
305.00	333.0
308.00	1025.0
309.00	525.0
309.90	944.0
311.10	279.0
312.00	463.0
312.90	714.0
314.00	4052.0
315.00	8201.0
316.00	4119.0
316.90	749.0
319.00	241.0
319.80	421.0
321.00	2427.0
321.90	779.0
323.00	20104.0
324.10	3306.0
324.90	442.0
325.80	600.0
326.90	3692.0
328.00	2020.0
328.90	425.0
329.90	174.0
332.00	1337.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

333.00	1779.0
334.00	14509.0
335.00	3205.0
335.80	494.0
339.00	179.0
340.00	310.0
341.00	2498.0
341.90	858.0
346.00	4088.0
346.90	698.0
350.10	175.0
350.80	412.0
352.00	7116.0
353.10	4330.0
354.00	6225.0
355.00	1185.0
355.80	305.0
359.00	466.0
364.00	179.0
365.00	29880.0
366.00	4554.0
370.10	569.0
371.00	1280.0
372.00	10066.0
373.00	1744.0
373.90	323.0
377.00	298.0
383.00	3360.0
384.00	919.0
385.00	187.0
390.00	1523.0
390.90	1124.0
392.00	444.0
400.90	584.0
402.00	3431.0
403.10	4036.0
404.00	1637.0
405.00	252.0
414.90	331.0
421.00	3684.0
422.00	3449.0
423.10	25368.0
424.00	4795.0
425.00	407.0
438.90	189.0
439.60	335.0
441.00	74000.0
442.00	479616.0
443.00	92640.0
444.00	8767.0
445.00	463.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

m/z	Abundance
35.80	323.0
36.90	604.0
38.00	1703.0
39.10	13346.0
40.00	3566.0
41.00	1100.0
42.10	199.0
42.90	589.0
44.00	7081.0
44.90	627.0
46.90	382.0
48.00	211.0
49.10	1689.0
50.00	45168.0
51.00	174208.0
52.10	8658.0
53.00	464.0
54.90	1143.0
56.00	5785.0
57.00	11521.0
58.10	528.0
59.00	233.0
60.00	251.0
61.00	2473.0
62.00	2489.0
63.00	7451.0
64.00	1333.0
65.00	3976.0
66.00	250.0
66.80	414.0
68.00	2936.0
69.00	202240.0
70.00	957.0
71.00	192.0
73.00	2629.0
74.00	19280.0
75.00	33528.0
76.10	9476.0
77.10	203392.0
78.00	12775.0
79.00	12517.0
80.00	12058.0
81.00	15909.0
82.00	3782.0
83.00	3743.0
84.00	679.0
85.00	2080.0
86.00	4397.0
87.00	2301.0
88.00	1048.0
88.90	797.0
91.00	4167.0
92.00	3655.0
93.00	26656.0
94.00	1728.0
95.00	400.0
96.10	1222.0
97.10	603.0
98.00	20320.0
99.00	15054.0
100.00	1405.0
101.00	9446.0
102.10	609.0
103.00	2545.0
104.00	5943.0
105.00	6141.0
105.90	1608.0
107.00	70576.0
108.00	11491.0
109.00	1863.0
110.00	123552.0
111.00	19088.0
112.00	1899.0
113.00	1003.0
114.00	338.0
115.10	277.0
116.00	4411.0
117.00	60200.0
118.00	4054.0
119.00	476.0
120.00	924.0
121.00	229.0
122.00	3706.0
123.00	7589.0
124.00	3505.0
125.00	3070.0
126.00	917.0
127.00	244608.0
128.00	18376.0
129.00	101736.0
130.00	8648.0
130.90	1590.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

132.00	613.0
132.90	482.0
134.00	2592.0
135.00	8841.0
135.90	3373.0
137.00	3997.0
138.10	1007.0
138.90	578.0
140.00	1286.0
141.00	13257.0
142.00	4131.0
143.00	2769.0
144.00	879.0
145.00	521.0
146.00	2332.0
147.00	8182.0
148.00	16728.0
149.00	3217.0
150.00	1106.0
151.10	1693.0
152.00	620.0
153.00	3886.0
154.00	3582.0
155.00	9135.0
156.00	11248.0
157.00	1890.0
157.90	2630.0
159.00	1843.0
160.00	4022.0
161.00	6378.0
162.00	1995.0
163.10	691.0
163.90	1018.0
165.00	4839.0
166.00	4250.0
167.00	27600.0
168.00	13702.0
169.00	2108.0
170.00	557.0
170.90	1389.0
171.90	2826.0
173.00	4559.0
174.00	5684.0
175.00	11544.0
175.90	2135.0
177.00	4808.0
177.90	1935.0
179.00	22768.0
180.00	14456.0
181.00	6698.0
182.00	1341.0
183.00	474.0
183.90	2038.0
185.00	9525.0
186.00	78640.0
187.00	22672.0
188.00	2347.0
189.00	4769.0
189.90	1010.0
190.90	2169.0
192.00	7763.0
193.00	8313.0
194.00	1350.0
195.00	885.0
196.00	13471.0
196.80	2129.0
197.00	2131.0
197.90	527744.0
199.00	35144.0
200.00	3034.0
201.50	1642.0
202.90	4220.0
204.00	21432.0
205.00	35000.0
206.00	150528.0
207.00	20968.0
208.00	5637.0
209.00	1999.0
210.00	2276.0
211.00	5690.0
212.00	757.0
212.80	420.0
214.00	164.0
215.00	1582.0
216.00	3233.0
217.00	40072.0
218.00	5452.0
218.90	393.0
221.00	20648.0
221.90	5970.0
223.00	9476.0
224.00	85592.0
225.00	21288.0
226.00	1706.0
227.00	40712.0
228.00	5066.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

229.00	8389.0
229.90	834.0
231.00	2722.0
232.00	563.0
233.00	442.0
234.00	2464.0
235.00	2467.0
236.00	1564.0
237.00	2858.0
238.00	353.0
238.90	1570.0
240.00	846.0
241.00	2454.0
242.00	4567.0
243.10	4460.0
244.00	66656.0
245.00	8559.0
246.00	15328.0
247.00	2901.0
248.00	775.0
249.00	2429.0
249.90	463.0
250.90	489.0
251.80	687.0
253.00	1567.0
254.10	1766.0
255.00	367424.0
256.00	55864.0
257.00	3928.0
258.00	22904.0
259.00	4698.0
260.00	867.0
260.90	790.0
263.00	182.0
263.90	464.0
265.00	9483.0
265.90	1311.0
266.90	330.0
267.90	256.0
269.90	637.0
270.90	858.0
272.00	1191.0
273.00	12254.0
274.00	29520.0
275.00	166400.0
276.00	22520.0
277.00	16904.0
278.00	2188.0
279.10	521.0
279.90	162.0
281.00	817.0
281.90	502.0
283.00	1335.0
284.00	873.0
285.00	2607.0
285.80	846.0
287.90	299.0
289.00	694.0
289.90	799.0
291.00	454.0
292.00	811.0
293.00	3181.0
294.00	718.0
295.00	1291.0
296.00	57104.0
297.00	7777.0
297.90	587.0
300.90	511.0
302.00	949.0
303.00	5176.0
304.00	1602.0
305.10	161.0
308.10	672.0
309.00	577.0
309.90	525.0
310.90	167.0
313.00	522.0
313.90	2605.0
314.90	6223.0
316.10	3353.0
317.00	652.0
319.10	236.0
321.00	1875.0
322.00	955.0
323.00	15756.0
324.10	3161.0
325.80	441.0
326.90	3241.0
328.00	1494.0
329.00	509.0
331.90	1099.0
333.00	1560.0
334.00	10627.0
335.00	2597.0
336.00	349.0
339.00	344.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037

340.10	379.0
341.10	2544.0
342.10	678.0
343.00	213.0
345.90	4500.0
346.90	506.0
351.10	434.0
352.00	5313.0
353.00	3641.0
354.00	4815.0
355.00	1192.0
358.80	399.0
365.00	25048.0
365.90	3181.0
366.90	256.0
369.90	585.0
371.00	1440.0
372.00	7811.0
373.00	1972.0
373.90	169.0
377.00	207.0
383.00	1952.0
384.00	564.0
385.00	331.0
390.00	1151.0
391.00	1033.0
392.00	413.0
400.90	419.0
402.00	2988.0
403.00	4090.0
404.00	1403.0
405.00	214.0
420.00	167.0
421.00	3144.0
422.00	3014.0
423.00	23976.0
424.00	3845.0
424.90	314.0
438.70	168.0
439.40	484.0
440.10	356.0
441.00	66496.0
442.00	431616.0
443.00	80544.0
444.00	7031.0
445.00	591.0

Instrument :
BNA_M
ClientSampleId :
DFTPP037