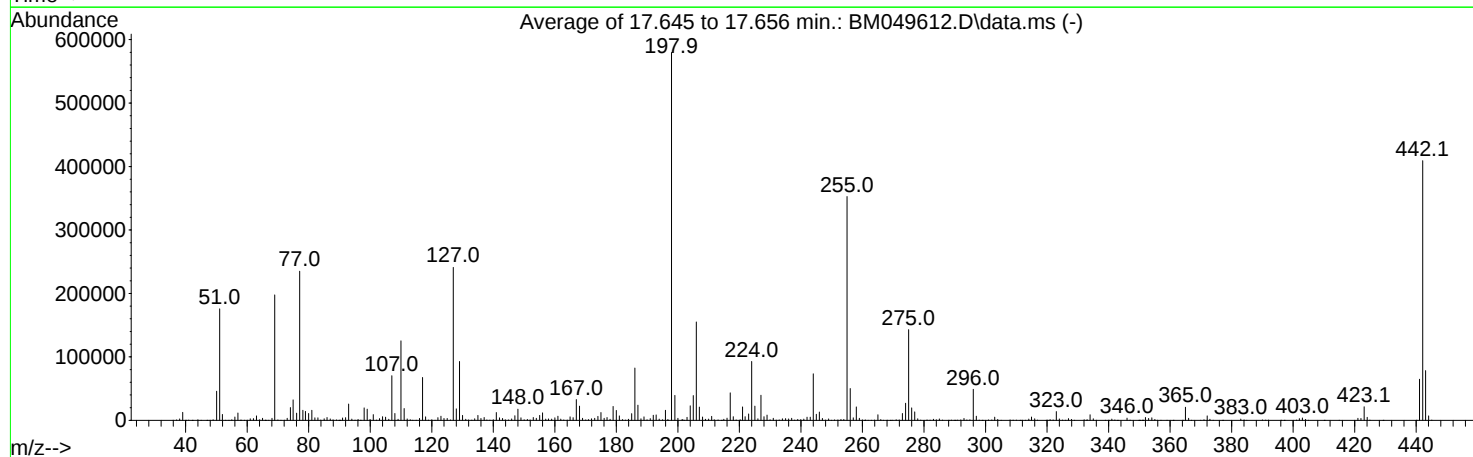
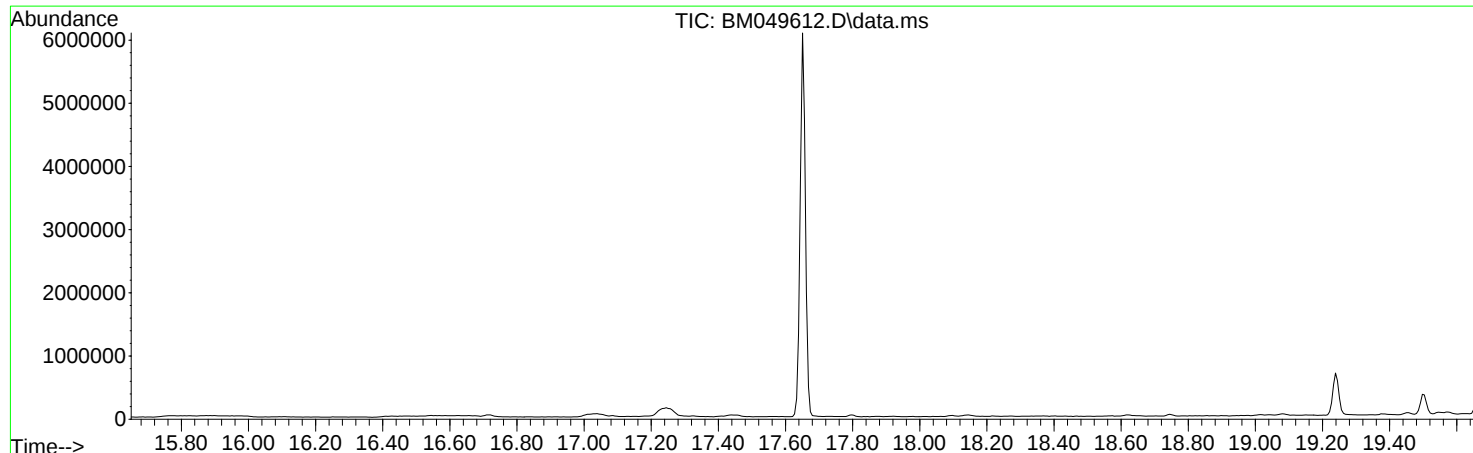


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049612.D
Acq On : 12 Feb 2025 09:09
Operator : RC/JU
Sample : DFTPP086
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP086

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Feb 12 16:40:36 2025



AutoFind: Scans 2492, 2493, 2494; Background Corrected with Scan 2486

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	30.3	175710	PASS
68	69	0.00	2	1.7	3305	PASS
69	198	0.00	100	34.1	197819	PASS
70	69	0.00	2	0.4	809	PASS
127	198	10	80	41.6	241067	PASS
197	198	0.00	2	0.2	1014	PASS
198	198	100	100	100.0	579712	PASS
199	198	5	9	6.8	39365	PASS
275	198	10	60	24.7	143016	PASS
365	198	1	100	3.6	20768	PASS
441	198	0.01	100	11.2	64872	PASS
442	198	50	100	70.6	409280	PASS
443	442	15	24	19.2	78405	PASS

m/z	Abundance
36.00	298.0
39.10	442.0
40.00	8075.0
41.10	554.0
42.00	308.0
43.00	854.0
44.00	6753.0
45.10	595.0
46.90	225.0
49.00	998.0
51.00	610.0
51.90	184.0
53.20	150.0
55.10	552.0
56.00	162.0
57.10	333.0
63.00	233.0
65.00	264.0
67.20	290.0
68.90	304.0
69.90	211.0
73.00	776.0
74.90	212.0
77.00	714.0
78.10	199.0
78.90	254.0
81.10	230.0
81.90	166.0
83.90	831.0
85.90	537.0
91.00	665.0
93.10	226.0
95.10	150.0
95.90	295.0
97.10	159.0
103.00	201.0
105.00	480.0
107.00	161.0
115.00	300.0
116.00	202.0
117.10	270.0
119.10	246.0
129.20	236.0
132.90	488.0
133.80	174.0
145.10	159.0
147.00	503.0
149.00	178.0
152.00	175.0
164.90	237.0
176.80	251.0
178.80	206.0
191.10	343.0
192.00	190.0
192.90	403.0
207.00	3797.0
208.00	973.0
208.90	538.0
210.00	206.0
266.90	336.0
281.00	856.0
282.00	154.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

m/z	Abundance
36.00	763.0
37.00	629.0
38.00	2045.0
39.10	12273.0
40.00	8472.0
41.00	1012.0
41.90	363.0
43.00	795.0
44.00	8141.0
45.00	943.0
47.00	354.0
48.00	311.0
48.90	2266.0
50.10	43920.0
51.10	172544.0
52.00	9723.0
53.00	420.0
54.10	198.0
55.00	1462.0
56.00	4947.0
57.00	11714.0
57.90	528.0
59.10	336.0
60.00	271.0
61.00	2232.0
62.10	2536.0
63.10	6976.0
64.10	1053.0
65.00	3435.0
65.90	399.0
67.00	420.0
68.00	3038.0
69.00	189504.0
70.00	1093.0
70.90	349.0
72.00	273.0
73.00	4824.0
74.00	18440.0
75.00	30832.0
76.10	10956.0
77.10	220480.0
78.10	15511.0
79.00	13450.0
80.00	9892.0
81.00	15493.0
82.10	3533.0
83.00	4099.0
84.00	1155.0
85.00	2580.0
86.00	5110.0
87.00	1876.0
87.90	847.0
89.00	568.0
89.80	157.0
91.00	4537.0
92.00	3790.0
93.00	23168.0
94.00	1975.0
95.00	730.0
96.10	1595.0
96.90	938.0
98.00	18440.0
99.00	16984.0
99.90	1554.0
101.00	8266.0
102.10	359.0
103.00	3063.0
104.00	5385.0
105.00	4834.0
106.00	1716.0
107.00	63360.0
108.00	9982.0
109.00	1739.0
110.00	109960.0
111.00	17120.0
112.00	2160.0
113.10	948.0
113.80	199.0
115.10	689.0
116.00	3055.0
117.00	61392.0
118.00	4925.0
119.00	678.0
120.00	1080.0
121.10	265.0
122.00	3984.0
123.00	5699.0
124.00	2915.0
125.00	2780.0
126.10	535.0
127.00	209408.0
128.00	16358.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

129.00	80848.0
130.00	7004.0
131.10	1442.0
132.00	754.0
133.00	993.0
134.00	2523.0
135.00	6235.0
136.00	2773.0
137.00	3879.0
137.80	647.0
138.90	532.0
140.00	991.0
141.00	10160.0
142.00	3126.0
143.00	2780.0
143.90	724.0
144.90	927.0
145.90	1899.0
147.00	6800.0
148.00	15211.0
149.00	4137.0
150.10	1143.0
151.00	1256.0
151.90	988.0
153.00	3665.0
154.00	2711.0
155.00	6943.0
156.00	9307.0
157.00	1866.0
157.90	2056.0
159.00	1708.0
160.00	3599.0
161.00	4955.0
161.90	1573.0
163.00	620.0
164.00	467.0
165.00	4995.0
166.00	3356.0
167.00	28192.0
168.00	19536.0
169.00	3282.0
170.00	538.0
171.00	1077.0
171.90	2332.0
172.90	2592.0
174.00	5107.0
175.00	10810.0
176.10	2539.0
177.00	4316.0
178.00	1362.0
179.00	18112.0
180.00	13131.0
181.00	5574.0
182.00	1249.0
183.10	546.0
184.00	1405.0
185.00	8565.0
186.00	65024.0
187.00	19152.0
188.00	1899.0
189.00	4686.0
190.00	969.0
191.00	2200.0
192.00	6213.0
193.00	7478.0
193.90	1289.0
194.90	880.0
196.00	12661.0
197.90	446208.0
199.00	32280.0
200.00	2815.0
201.40	1925.0
203.00	4079.0
204.00	18568.0
205.00	31072.0
206.00	120664.0
207.00	20200.0
208.00	5373.0
209.00	2049.0
210.10	1764.0
211.00	4323.0
211.70	910.0
213.10	629.0
214.90	1341.0
216.00	2758.0
217.00	34592.0
218.00	4693.0
219.00	633.0
220.20	742.0
221.00	15591.0
221.80	4210.0
223.00	8116.0
224.00	69664.0
225.00	17160.0
226.00	1837.0
227.00	28760.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

228.00	4609.0
229.00	5471.0
229.90	768.0
231.00	2204.0
232.00	382.0
232.90	461.0
234.00	1861.0
235.00	2435.0
236.00	1559.0
237.00	2553.0
237.90	460.0
239.00	1063.0
239.90	833.0
240.90	1536.0
242.00	3418.0
243.00	3800.0
244.00	54344.0
245.00	7380.0
246.00	9188.0
246.90	1859.0
247.90	381.0
249.00	1880.0
250.00	307.0
251.00	541.0
252.00	506.0
253.00	1282.0
254.00	1160.0
255.00	249664.0
256.00	36248.0
257.00	2637.0
258.00	15183.0
259.00	2132.0
259.90	355.0
260.70	240.0
261.10	365.0
262.90	173.0
264.00	324.0
265.00	6234.0
265.90	974.0
267.00	504.0
269.00	150.0
269.80	177.0
270.90	802.0
271.90	632.0
273.00	7537.0
274.00	18504.0
275.00	98744.0
276.00	13252.0
277.00	9585.0
277.90	1961.0
278.90	331.0
281.00	1484.0
282.00	658.0
283.10	1245.0
284.00	836.0
285.00	1486.0
286.10	166.0
288.90	433.0
289.90	316.0
290.90	269.0
291.90	404.0
293.00	2047.0
293.90	520.0
295.00	755.0
296.00	33648.0
297.00	4525.0
298.00	377.0
301.00	360.0
302.00	512.0
303.00	2841.0
304.00	988.0
308.00	557.0
309.00	274.0
310.00	502.0
312.00	206.0
312.90	341.0
314.00	1211.0
314.90	3811.0
316.00	1623.0
316.90	265.0
319.70	179.0
321.00	879.0
322.00	395.0
323.00	8709.0
324.00	1566.0
325.10	407.0
326.10	304.0
327.00	1606.0
327.90	779.0
329.00	199.0
332.10	767.0
332.90	800.0
334.00	5539.0
335.00	1475.0
336.00	255.0
339.00	176.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

340.00	271.0
341.00	1226.0
342.10	536.0
342.90	178.0
346.00	2476.0
347.00	467.0
350.10	155.0
352.00	2864.0
353.00	1725.0
354.00	2565.0
355.00	961.0
356.00	215.0
357.00	193.0
359.00	210.0
365.00	12071.0
366.00	2035.0
367.10	218.0
369.90	165.0
371.00	465.0
372.00	4154.0
372.90	1502.0
374.00	170.0
383.00	1138.0
383.80	323.0
390.00	461.0
391.20	212.0
392.00	272.0
401.20	466.0
401.90	1717.0
403.00	2466.0
404.00	981.0
415.00	177.0
421.10	1790.0
422.00	1538.0
423.00	11932.0
424.00	2747.0
425.00	472.0
429.20	202.0
441.00	34680.0
442.10	206720.0
443.00	40712.0
444.00	3507.0
445.10	428.0

Instrument :

BNA_M

ClientSampleId :

DFTPP086

m/z	Abundance
35.90	460.0
37.10	1047.0
38.10	2720.0
39.10	15680.0
40.00	7868.0
41.00	1160.0
41.90	302.0
43.00	755.0
44.00	7486.0
45.00	766.0
47.00	285.0
47.90	352.0
49.00	2230.0
50.00	56552.0
51.10	209920.0
52.00	11178.0
53.10	546.0
54.00	150.0
55.00	1501.0
56.00	7244.0
57.00	14487.0
58.10	588.0
59.10	335.0
60.00	207.0
61.00	3179.0
62.00	3236.0
63.00	8801.0
64.10	1114.0
65.10	4301.0
66.10	561.0
67.00	604.0
68.00	4068.0
69.00	242432.0
70.10	1171.0
71.00	264.0
72.10	192.0
73.10	4301.0
74.10	24240.0
75.00	40280.0
76.00	13508.0
77.10	290368.0
78.10	19736.0
79.00	17944.0
80.00	13183.0
81.00	19072.0
82.00	5137.0
83.00	4584.0
84.00	1504.0
85.00	2821.0
86.00	5917.0
87.00	3248.0
87.90	1076.0
89.10	1087.0
90.10	249.0
91.00	5166.0
92.00	5363.0
93.00	32496.0
94.00	1930.0
95.10	622.0
96.10	2149.0
97.10	638.0
98.00	24352.0
99.00	22280.0
100.00	1959.0
101.00	11468.0
102.00	729.0
103.00	3446.0
104.00	7373.0
105.00	7042.0
106.10	2112.0
107.00	87088.0
108.00	13153.0
109.10	2335.0
110.00	158720.0
111.00	22904.0
112.00	2653.0
112.90	1098.0
113.90	182.0
114.90	618.0
116.00	4388.0
117.00	82712.0
118.00	7384.0
118.90	1213.0
120.00	926.0
120.90	359.0
122.00	5803.0
123.00	8647.0
124.00	3554.0
125.00	3961.0
126.10	1008.0
127.00	302976.0
128.00	22664.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

129.00	115568.0
130.00	9131.0
131.00	2499.0
132.00	1054.0
133.10	1079.0
134.00	3279.0
135.00	10307.0
136.00	3991.0
137.10	6131.0
137.90	901.0
138.90	649.0
140.00	1311.0
141.00	15280.0
142.00	5340.0
143.00	3481.0
143.90	1308.0
145.00	966.0
146.00	2733.0
147.00	9710.0
148.00	21504.0
149.00	5166.0
150.00	1386.0
151.10	1901.0
152.00	1167.0
153.00	6032.0
154.00	4151.0
155.10	9195.0
156.00	15416.0
157.10	2403.0
157.90	2856.0
159.00	2363.0
160.00	5226.0
161.00	8648.0
162.00	2542.0
162.90	714.0
164.00	804.0
165.00	7074.0
165.90	4904.0
167.00	39152.0
168.00	27048.0
169.00	3705.0
170.10	1060.0
170.90	1658.0
172.00	3076.0
173.00	4549.0
174.00	7530.0
175.00	15272.0
176.00	3852.0
177.00	5584.0
178.00	2315.0
179.00	26984.0
180.00	18344.0
181.00	8978.0
182.00	1220.0
182.90	550.0
183.90	2323.0
185.00	13468.0
186.00	104392.0
187.00	30232.0
188.00	3306.0
189.00	6491.0
189.90	1586.0
191.00	3644.0
192.00	10365.0
193.00	11146.0
194.00	2690.0
195.00	1090.0
196.00	20160.0
196.70	3042.0
198.00	742400.0
199.00	48720.0
200.00	3939.0
201.60	2893.0
203.00	5808.0
204.00	28264.0
205.00	50128.0
206.00	195520.0
207.00	30488.0
208.00	8011.0
209.00	2812.0
210.00	3040.0
211.00	8501.0
211.80	1414.0
213.00	866.0
214.10	168.0
215.00	2507.0
216.00	4353.0
217.00	54136.0
218.00	7318.0
218.90	850.0
220.20	1174.0
221.00	27592.0
221.90	7845.0
223.00	12585.0
224.00	119016.0
225.00	28800.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

226.00	3063.0
227.00	52312.0
228.00	7385.0
229.00	11117.0
230.00	1225.0
231.00	4458.0
231.90	758.0
233.00	927.0
234.00	3312.0
235.00	3146.0
236.00	3122.0
237.00	4155.0
238.00	961.0
239.00	1987.0
239.90	1429.0
241.00	2652.0
242.00	6391.0
243.00	6134.0
244.00	93904.0
245.00	12550.0
246.00	17352.0
247.00	4184.0
248.00	757.0
249.00	3038.0
250.00	454.0
250.90	836.0
252.00	1084.0
253.00	1886.0
253.90	2060.0
255.00	451392.0
256.00	65496.0
257.00	5861.0
258.00	27192.0
259.00	4471.0
260.00	855.0
260.90	795.0
261.80	276.0
263.00	204.0
264.00	739.0
265.00	11899.0
266.00	1326.0
267.00	483.0
267.90	152.0
269.90	451.0
271.00	1381.0
272.00	1167.0
273.00	13875.0
274.00	33328.0
275.00	183104.0
276.00	24272.0
277.00	17008.0
278.00	2864.0
279.00	668.0
281.00	1966.0
282.00	928.0
283.00	2130.0
284.00	1488.0
285.00	3168.0
286.00	664.0
287.90	262.0
288.80	697.0
289.90	370.0
291.00	476.0
292.00	1063.0
293.00	4258.0
294.00	1053.0
294.90	932.0
296.00	61544.0
297.00	8147.0
298.00	592.0
301.00	782.0
302.00	985.0
303.00	6532.0
304.00	2210.0
305.00	305.0
308.00	948.0
309.00	827.0
310.00	766.0
311.20	280.0
311.90	203.0
313.00	421.0
314.10	2856.0
315.00	7035.0
316.00	3026.0
317.00	509.0
320.00	232.0
321.00	1530.0
322.00	894.0
323.00	18000.0
324.00	2654.0
325.10	348.0
326.00	356.0
326.90	3108.0
328.00	2250.0
328.90	374.0
332.10	1193.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

333.10	1844.0
334.00	11114.0
335.00	3182.0
336.00	535.0
339.00	588.0
339.80	174.0
341.00	2682.0
342.00	846.0
346.00	4268.0
347.00	691.0
350.10	316.0
350.90	304.0
352.00	5696.0
353.00	4105.0
354.10	5215.0
355.10	2127.0
356.00	295.0
357.00	292.0
359.00	338.0
364.00	295.0
365.00	25984.0
366.00	4280.0
366.90	169.0
370.00	430.0
371.00	1353.0
372.10	9333.0
373.00	2187.0
374.00	275.0
377.00	184.0
383.00	2295.0
384.10	653.0
384.90	279.0
390.00	917.0
391.10	518.0
392.00	589.0
397.00	243.0
401.00	532.0
402.00	3479.0
403.00	4540.0
404.00	2154.0
405.00	364.0
410.10	176.0
415.00	377.0
421.10	3786.0
422.10	4244.0
423.10	26112.0
424.10	5989.0
424.90	634.0
441.10	78152.0
442.10	502528.0
443.10	96328.0
444.10	9695.0
445.00	608.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

m/z	Abundance
35.90	505.0
37.10	622.0
38.00	2106.0
39.00	10974.0
40.00	8190.0
41.00	1063.0
42.10	283.0
43.00	782.0
44.00	7694.0
45.10	674.0
46.90	461.0
48.00	187.0
49.00	1916.0
50.10	37376.0
51.10	146496.0
52.00	7511.0
53.00	729.0
54.00	162.0
55.00	1697.0
56.00	3994.0
57.00	9953.0
58.00	714.0
59.00	174.0
60.00	219.0
61.00	2085.0
62.00	2252.0
63.00	6369.0
64.00	802.0
65.10	2907.0
66.00	347.0
67.00	472.0
68.10	2809.0
69.00	162432.0
70.00	796.0
71.10	269.0
72.10	155.0
73.00	3055.0
74.00	17640.0
75.00	26272.0
76.00	9600.0
77.10	196544.0
78.10	13058.0
79.00	11581.0
80.00	9674.0
81.00	13764.0
82.00	3727.0
83.00	3559.0
84.00	1391.0
85.00	1914.0
86.00	4209.0
87.00	1706.0
88.10	1071.0
89.00	591.0
91.10	3718.0
92.00	3890.0
93.00	22576.0
94.00	1906.0
95.10	653.0
96.10	1548.0
97.00	554.0
98.00	16001.0
99.00	14088.0
99.90	1155.0
101.00	7421.0
102.00	619.0
103.00	2808.0
104.00	4614.0
105.00	4951.0
106.00	1827.0
107.00	61240.0
108.00	9121.0
109.00	1614.0
110.00	107104.0
111.00	16408.0
112.00	2062.0
113.10	657.0
113.90	153.0
114.90	518.0
116.00	2539.0
117.00	59688.0
118.00	4480.0
118.90	611.0
120.00	836.0
121.10	368.0
122.00	3460.0
123.00	5641.0
124.00	2840.0
125.00	2621.0
126.00	751.0
127.00	210816.0
128.00	15849.0
129.00	82664.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

130.00	7412.0
131.00	1670.0
132.00	590.0
133.00	966.0
134.00	2290.0
135.00	7139.0
136.00	2636.0
137.00	4000.0
138.00	904.0
138.90	394.0
140.00	1033.0
141.00	11345.0
142.00	3451.0
143.00	3187.0
144.00	672.0
145.00	730.0
146.00	2323.0
147.00	6982.0
148.00	16464.0
149.00	3341.0
150.00	704.0
151.00	1825.0
152.00	828.0
153.00	3938.0
154.00	3198.0
155.00	7357.0
156.00	10652.0
157.00	1768.0
158.00	1920.0
158.90	2218.0
160.00	3727.0
161.00	6167.0
161.90	2009.0
163.00	677.0
163.90	420.0
165.00	5521.0
166.00	4504.0
167.00	30784.0
168.00	21040.0
169.00	2780.0
170.00	835.0
171.00	1083.0
172.00	1945.0
173.00	2805.0
174.00	6344.0
175.00	11045.0
176.00	3200.0
177.00	4718.0
177.90	1531.0
179.00	21456.0
180.00	15408.0
181.00	6385.0
182.00	1131.0
182.90	553.0
184.00	1858.0
185.00	10079.0
186.00	78176.0
187.00	22784.0
188.00	2334.0
189.00	5268.0
190.00	868.0
191.00	3287.0
192.00	8142.0
193.00	8623.0
194.00	2129.0
195.10	840.0
195.90	14989.0
197.00	1423.0
197.90	550528.0
199.00	37096.0
200.00	3076.0
201.30	2145.0
202.10	1133.0
202.90	4660.0
204.00	22080.0
205.00	36448.0
206.00	148928.0
207.00	23848.0
208.00	5792.0
209.00	1797.0
210.00	2320.0
211.00	6276.0
211.90	1054.0
213.00	599.0
214.10	279.0
215.00	1628.0
216.00	3486.0
217.00	41128.0
218.00	5434.0
218.90	578.0
220.30	1054.0
221.00	20824.0
221.90	5432.0
223.00	9292.0
224.00	90048.0
225.00	21128.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

226.00	2587.0
227.00	37832.0
228.00	5435.0
229.00	8596.0
229.90	1096.0
231.00	3403.0
232.00	425.0
233.00	710.0
233.90	2695.0
235.00	3020.0
236.00	1959.0
237.00	3089.0
237.90	466.0
238.90	1648.0
240.00	1711.0
241.00	1876.0
242.00	5323.0
243.00	4869.0
244.00	71656.0
245.00	8624.0
246.00	12787.0
247.00	2945.0
247.90	581.0
249.00	2189.0
249.90	321.0
251.00	671.0
252.00	504.0
253.00	1559.0
254.00	1390.0
255.00	356928.0
256.00	48952.0
257.00	3878.0
258.00	21144.0
259.00	3320.0
260.00	716.0
260.90	527.0
261.90	237.0
262.80	294.0
263.80	420.0
265.00	8714.0
266.00	1360.0
266.90	553.0
269.90	385.0
270.90	852.0
272.00	843.0
273.00	11278.0
274.00	29128.0
275.00	147200.0
276.00	21472.0
277.00	13785.0
277.90	2477.0
279.00	485.0
281.10	1462.0
282.00	681.0
283.00	1649.0
284.00	1091.0
285.00	2504.0
286.10	424.0
289.00	486.0
289.80	347.0
290.10	369.0
291.00	599.0
292.00	692.0
293.00	3071.0
293.90	715.0
295.00	1043.0
296.00	51264.0
297.00	6829.0
297.90	425.0
298.90	173.0
300.90	887.0
302.10	684.0
303.00	5614.0
304.00	1371.0
305.10	197.0
308.00	636.0
308.90	502.0
310.00	597.0
311.90	175.0
313.00	462.0
314.00	2356.0
315.00	4942.0
316.00	2812.0
317.00	656.0
319.90	212.0
321.00	1529.0
321.90	641.0
323.00	14586.0
324.00	2595.0
325.00	492.0
326.00	378.0
327.00	3479.0
328.00	1543.0
328.90	391.0
332.00	1319.0
333.00	1449.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086

334.00	10189.0
335.00	2807.0
336.00	282.0
339.00	256.0
341.10	2041.0
342.10	591.0
346.00	4115.0
347.00	748.0
349.80	165.0
351.10	352.0
352.00	5477.0
353.00	3632.0
354.00	4385.0
355.10	1201.0
355.90	231.0
359.00	534.0
361.00	192.0
365.00	24248.0
366.00	3704.0
366.90	312.0
370.00	431.0
371.00	1304.0
372.00	7874.0
373.00	1499.0
374.00	256.0
377.10	174.0
383.00	2380.0
384.00	873.0
385.00	293.0
390.00	1222.0
391.10	894.0
392.00	699.0
396.00	165.0
397.10	169.0
401.00	722.0
402.10	2983.0
403.00	4640.0
404.10	1478.0
405.00	409.0
410.00	232.0
414.90	318.0
421.00	4291.0
422.10	3656.0
423.10	26432.0
424.10	6035.0
425.00	509.0
440.00	236.0
441.00	81784.0
442.10	518592.0
443.10	98176.0
444.10	8181.0
445.10	824.0

Instrument :
BNA_M
ClientSampleId :
DFTPP086