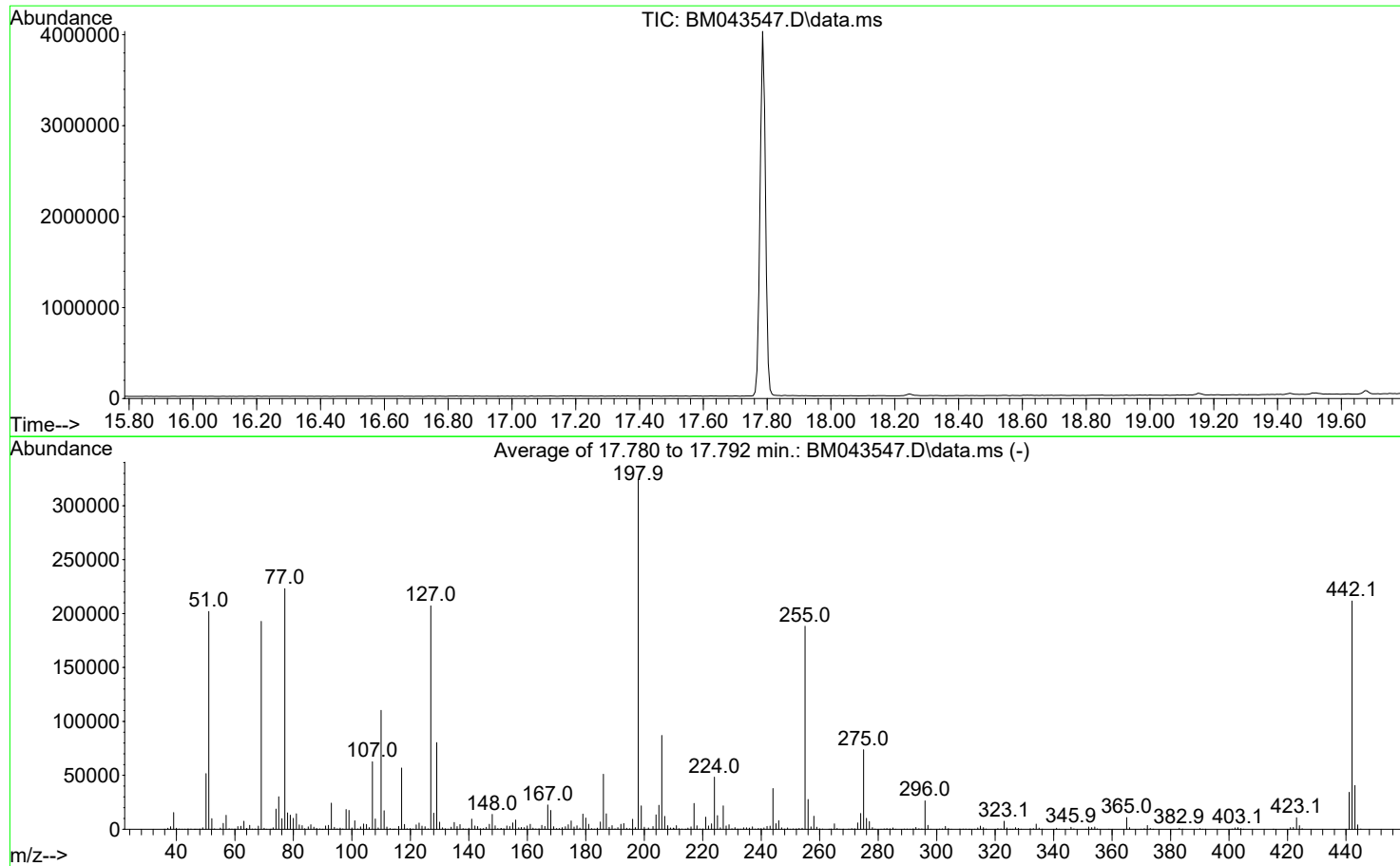


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122223\
Data File : BM043547.D
Acq On : 22 Dec 2023 20:48
Operator : MA/JU
Sample : DFTPP190
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP190

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Dec 19 23:32:46 2023



AutoFind: Scans 2481, 2482, 2483; Background Corrected with Scan 2474

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	62.3	201970	PASS
68	69	0.00	2	1.5	2963	PASS
69	198	0.00	100	59.5	192832	PASS
70	69	0.00	2	0.5	1043	PASS
127	198	10	80	63.9	207189	PASS
197	198	0.00	2	0.5	1565	PASS
198	198	100	100	100.0	324224	PASS
199	198	5	9	6.7	21787	PASS
275	198	10	60	22.8	73803	PASS
365	198	1	100	3.4	10924	PASS
441	198	0.01	100	10.6	34213	PASS
442	198	50	100	65.3	211712	PASS
443	442	15	24	19.2	40653	PASS

m/z	Abundance
36.00	246.0
38.00	185.0
38.90	418.0
40.00	4001.0
41.00	355.0
42.00	180.0
43.00	288.0
44.00	6367.0
44.90	389.0
47.00	218.0
49.00	924.0
50.90	355.0
73.10	1198.0
75.00	327.0
77.00	698.0
78.00	301.0
78.90	213.0
83.90	583.0
85.80	493.0
96.00	378.0
102.90	177.0
114.80	160.0
118.90	207.0
132.90	645.0
133.90	176.0
135.00	243.0
147.00	373.0
177.00	206.0
190.90	485.0
193.00	293.0
207.00	4457.0
208.00	766.0
208.90	429.0
281.00	695.0
283.00	241.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

m/z	Abundance
36.00	411.0
37.00	1099.0
38.10	2722.0
39.10	15760.0
40.00	5161.0
41.00	786.0
42.00	214.0
43.00	410.0
44.00	6655.0
45.00	689.0
46.90	472.0
48.00	346.0
49.00	2130.0
50.10	51432.0
51.10	198016.0
52.10	10175.0
53.00	542.0
55.00	1071.0
56.00	5554.0
57.00	12675.0
58.00	517.0
59.00	326.0
59.90	266.0
61.00	2544.0
62.10	2841.0
63.00	7236.0
63.90	936.0
65.00	3804.0
65.90	229.0
66.90	172.0
68.00	3171.0
69.00	187072.0
70.00	951.0
71.00	179.0
73.10	2651.0
74.10	17880.0
75.00	29728.0
76.00	9486.0
77.10	214144.0
78.10	15743.0
79.00	12570.0
80.00	9992.0
81.00	14017.0
82.00	4225.0
83.00	3113.0
84.00	1392.0
85.00	2166.0
86.00	4852.0
87.00	1897.0
87.90	807.0
89.00	448.0
89.80	155.0
91.00	2494.0
92.00	3490.0
93.00	23312.0
94.00	1876.0
95.00	432.0
96.00	1433.0
97.00	489.0
98.00	17232.0
99.00	17808.0
100.00	1450.0
101.00	7482.0
102.00	479.0
103.00	2335.0
104.00	4455.0
105.00	4040.0
105.90	1357.0
107.00	58648.0
108.00	8684.0
109.00	1400.0
110.00	102992.0
111.00	16304.0
112.00	1951.0
113.00	607.0
114.90	467.0
116.00	2642.0
117.00	53432.0
118.00	4407.0
119.00	842.0
120.00	656.0
121.00	384.0
122.00	4273.0
123.00	5461.0
124.00	2893.0
125.00	1915.0
126.00	465.0
127.00	189056.0
128.00	13544.0
129.00	71584.0
130.00	5967.0
131.10	1339.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

131.90	496.0
133.00	726.0
134.00	1735.0
135.00	6058.0
136.00	2357.0
137.00	4643.0
138.00	713.0
138.90	305.0
140.00	854.0
141.00	8306.0
142.00	2812.0
143.00	2458.0
144.00	596.0
145.00	536.0
145.90	1780.0
147.00	4608.0
148.00	12691.0
149.00	3047.0
150.00	782.0
150.90	1167.0
152.10	522.0
153.00	2585.0
154.00	2185.0
155.00	5043.0
156.00	7336.0
157.00	1106.0
158.00	1617.0
159.00	1481.0
159.90	2963.0
161.00	4043.0
161.90	995.0
163.00	471.0
163.90	635.0
164.90	2965.0
166.00	2321.0
167.00	20656.0
168.00	19064.0
169.00	2279.0
170.00	732.0
171.00	693.0
171.90	1406.0
173.00	2085.0
174.00	3757.0
175.00	6369.0
176.00	1786.0
176.90	2905.0
178.00	961.0
179.00	12076.0
180.00	9479.0
181.00	3839.0
181.90	704.0
182.90	343.0
184.00	896.0
185.00	6173.0
186.00	43120.0
187.00	12176.0
188.00	1613.0
189.00	2767.0
190.00	457.0
191.00	1861.0
192.00	3966.0
193.00	4977.0
194.10	778.0
195.00	360.0
196.00	7629.0
196.90	1217.0
197.90	270784.0
199.00	18664.0
200.00	1512.0
201.40	1092.0
203.00	2194.0
204.00	11211.0
205.00	18656.0
206.00	72064.0
207.00	14359.0
208.00	3676.0
209.00	1383.0
209.90	1217.0
211.00	2967.0
211.80	487.0
212.80	208.0
214.90	950.0
216.00	1732.0
217.00	19432.0
218.00	2652.0
219.00	181.0
220.10	335.0
221.00	9641.0
222.00	2694.0
223.00	3988.0
224.00	39344.0
225.00	10104.0
226.00	1226.0
227.00	17080.0
228.00	2680.0
229.00	3267.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

230.00	449.0
231.00	1321.0
232.10	245.0
232.90	275.0
234.00	1170.0
235.00	1124.0
235.90	865.0
237.00	1962.0
237.90	344.0
239.00	629.0
239.90	683.0
240.90	995.0
242.00	2048.0
243.00	2126.0
244.00	29728.0
245.10	4162.0
246.00	6270.0
247.00	1136.0
248.00	417.0
249.00	1044.0
250.90	306.0
252.00	395.0
252.90	646.0
254.00	641.0
255.00	145024.0
256.00	22776.0
257.00	1801.0
258.00	9674.0
259.00	1580.0
260.10	258.0
260.90	195.0
263.90	293.0
265.00	4013.0
266.00	620.0
266.90	180.0
269.90	249.0
270.90	614.0
271.90	480.0
273.00	4658.0
274.00	10987.0
275.00	55768.0
276.00	8426.0
277.00	5722.0
278.00	1160.0
281.10	630.0
282.00	385.0
283.00	812.0
284.10	322.0
285.10	974.0
288.90	282.0
289.90	244.0
290.90	155.0
292.00	333.0
292.90	1159.0
293.90	485.0
294.90	378.0
296.00	19208.0
297.00	2886.0
298.00	156.0
301.00	199.0
301.90	353.0
303.00	1945.0
304.00	685.0
308.10	198.0
309.00	216.0
309.90	207.0
314.00	885.0
315.00	2384.0
316.00	1147.0
317.00	158.0
320.90	532.0
321.90	190.0
323.00	5334.0
324.00	1124.0
326.90	1215.0
327.90	638.0
332.00	419.0
333.10	568.0
334.00	3696.0
335.00	889.0
340.90	703.0
345.90	1202.0
346.90	293.0
352.00	1517.0
353.00	937.0
354.00	1443.0
354.90	297.0
358.90	154.0
365.00	7792.0
366.00	980.0
371.00	535.0
372.00	1992.0
373.00	484.0
382.90	544.0
384.10	253.0
390.00	405.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

392.00	204.0
401.10	175.0
402.00	857.0
402.90	1316.0
404.10	462.0
421.00	1001.0
422.00	1349.0
423.00	6924.0
424.00	2579.0
425.00	455.0
441.00	21032.0
442.00	128448.0
443.00	25400.0
444.00	2555.0
445.10	219.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

m/z	Abundance
35.90	428.0
37.00	1115.0
38.00	3130.0
39.10	19000.0
40.00	5067.0
41.10	718.0
42.00	302.0
43.00	469.0
44.00	6703.0
45.00	554.0
47.00	440.0
48.00	355.0
49.10	2616.0
50.10	60560.0
51.10	238976.0
52.10	11584.0
53.10	539.0
55.00	1472.0
56.00	6460.0
57.00	15035.0
58.10	892.0
58.90	356.0
60.00	224.0
61.00	2804.0
62.00	3293.0
63.10	8421.0
64.10	1379.0
65.10	4308.0
66.00	330.0
67.00	278.0
68.00	2996.0
69.00	227520.0
70.00	1193.0
70.90	154.0
72.10	171.0
73.00	2805.0
74.00	22064.0
75.00	36240.0
76.10	11622.0
77.10	268288.0
78.10	17960.0
79.00	15925.0
80.00	12374.0
81.00	17192.0
82.00	4714.0
83.00	4072.0
84.00	1227.0
85.00	2580.0
86.00	5483.0
87.00	2387.0
88.00	1213.0
89.00	522.0
91.00	4022.0
92.00	4399.0
93.00	28504.0
94.00	2265.0
94.90	704.0
96.00	1880.0
96.90	601.0
98.00	21584.0
99.00	20184.0
100.00	1360.0
101.00	9788.0
101.90	546.0
103.00	3087.0
104.00	5747.0
105.00	5151.0
106.00	1929.0
107.00	75696.0
108.00	11774.0
109.00	1446.0
110.00	131456.0
111.00	21056.0
112.00	2562.0
113.10	949.0
114.00	196.0
114.90	451.0
116.00	2947.0
117.00	67296.0
118.00	5319.0
118.90	745.0
120.00	751.0
121.00	370.0
122.00	4793.0
123.00	6878.0
124.00	3397.0
125.00	2789.0
126.10	486.0
127.00	250240.0
128.00	18280.0
129.00	98160.0
130.00	8069.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

131.00	1833.0
132.00	609.0
132.90	988.0
134.00	2872.0
135.00	7615.0
136.00	2964.0
137.00	5223.0
138.00	671.0
138.90	417.0
140.00	1259.0
141.00	11424.0
142.00	3779.0
143.00	2818.0
143.90	666.0
145.00	804.0
146.00	2131.0
147.00	6155.0
148.00	16648.0
149.00	4080.0
150.00	909.0
151.10	1370.0
151.90	699.0
153.00	3931.0
154.00	3161.0
155.00	7116.0
156.00	10234.0
157.00	1596.0
158.00	1984.0
158.90	1690.0
160.00	3779.0
161.00	5598.0
162.00	1576.0
162.90	423.0
164.00	491.0
165.00	4492.0
166.00	3377.0
167.00	26752.0
168.00	19040.0
169.00	2950.0
170.00	773.0
170.90	905.0
172.00	1880.0
173.00	2703.0
174.00	5256.0
175.00	9534.0
176.00	2452.0
177.00	4452.0
177.90	1328.0
179.00	17728.0
180.00	12650.0
181.00	5542.0
182.00	908.0
183.00	427.0
184.00	1431.0
185.00	7921.0
186.00	61944.0
187.00	17648.0
188.00	2453.0
189.00	3930.0
189.90	563.0
191.00	2534.0
192.00	5434.0
193.00	7141.0
194.00	1360.0
195.00	744.0
196.00	11067.0
197.00	1968.0
198.00	391552.0
199.00	26664.0
200.00	2359.0
201.40	1340.0
202.90	2950.0
204.00	15468.0
205.00	27192.0
206.00	104752.0
207.00	20104.0
208.00	4893.0
209.00	1953.0
210.00	2040.0
211.00	4007.0
211.90	694.0
212.90	373.0
215.00	1139.0
216.00	2561.0
217.00	29440.0
218.00	3648.0
219.00	466.0
219.90	365.0
221.00	13897.0
221.90	3934.0
223.00	5652.0
224.00	57472.0
225.00	16207.0
226.00	1598.0
227.00	26328.0
228.00	3672.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

229.00	4907.0
229.90	859.0
231.00	1958.0
231.90	390.0
232.90	559.0
234.00	1668.0
234.90	1851.0
236.00	1336.0
237.00	2611.0
237.90	290.0
239.00	1029.0
239.90	768.0
241.00	1468.0
242.00	3223.0
243.00	3450.0
244.00	47144.0
245.00	6770.0
246.00	9968.0
247.00	1688.0
248.00	325.0
249.00	1398.0
249.90	238.0
251.00	375.0
251.90	465.0
253.00	1066.0
254.00	1248.0
255.00	228160.0
256.00	32728.0
257.00	2606.0
258.00	14606.0
259.00	2621.0
259.90	666.0
261.00	315.0
263.10	183.0
264.00	276.0
265.00	6052.0
265.90	891.0
267.00	243.0
269.90	230.0
271.00	794.0
271.90	705.0
273.00	7333.0
274.00	18320.0
275.00	89640.0
276.00	11831.0
277.00	8246.0
278.00	1983.0
279.00	531.0
281.00	802.0
282.10	496.0
283.00	1276.0
283.90	669.0
285.00	1588.0
286.00	360.0
289.00	384.0
290.00	324.0
291.00	237.0
291.90	315.0
292.90	2109.0
293.90	569.0
294.90	594.0
296.00	31752.0
297.00	4830.0
297.90	164.0
301.00	317.0
302.00	582.0
303.00	3321.0
304.00	806.0
305.00	246.0
307.90	341.0
309.10	387.0
310.00	324.0
312.90	206.0
314.10	1451.0
314.90	3142.0
316.00	1829.0
316.90	281.0
321.00	743.0
322.00	491.0
323.10	9125.0
324.00	1666.0
325.80	163.0
327.00	1774.0
328.00	1078.0
332.00	824.0
333.00	724.0
334.10	5977.0
335.00	1434.0
335.90	209.0
341.00	1238.0
342.00	330.0
346.00	2100.0
346.90	442.0
351.10	291.0
352.00	2406.0
353.00	2012.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

354.00	2312.0
355.00	642.0
359.00	198.0
365.00	13150.0
366.00	1758.0
369.90	267.0
371.00	663.0
372.00	4423.0
373.00	962.0
373.90	156.0
383.00	1052.0
384.10	334.0
390.00	796.0
391.00	347.0
392.00	166.0
401.00	332.0
402.00	1497.0
403.10	2456.0
404.10	839.0
405.00	266.0
415.00	197.0
421.00	1361.0
422.00	1810.0
423.10	12439.0
424.10	3984.0
425.00	692.0
441.10	41208.0
442.10	245888.0
443.00	48104.0
444.00	4817.0
445.10	365.0

Instrument :

BNA_M

ClientSampleId :

DFTPP190

m/z	Abundance
35.90	377.0
37.10	785.0
38.10	2066.0
39.10	13090.0
40.00	4743.0
41.10	608.0
42.00	302.0
42.90	300.0
44.00	6948.0
45.00	690.0
46.10	154.0
46.90	280.0
47.90	240.0
49.00	2118.0
50.10	42928.0
51.10	169984.0
52.10	7760.0
53.10	374.0
55.00	953.0
56.00	4579.0
57.00	11220.0
58.00	441.0
59.00	227.0
60.00	300.0
61.00	2217.0
62.00	2450.0
63.10	6907.0
64.00	973.0
65.10	3004.0
66.00	166.0
67.00	381.0
68.00	2723.0
69.00	163904.0
70.00	986.0
70.90	195.0
73.10	2391.0
74.00	16288.0
75.00	25504.0
76.10	8344.0
77.10	189120.0
78.00	13053.0
79.00	11324.0
80.00	8038.0
81.00	12173.0
82.00	3249.0
83.00	3087.0
83.90	908.0
85.10	1870.0
86.00	3674.0
87.00	1545.0
88.00	741.0
88.90	311.0
91.00	2782.0
92.00	3026.0
93.00	21016.0
94.00	1311.0
95.10	306.0
96.10	1369.0
96.90	265.0
98.00	16050.0
99.00	14562.0
100.00	1169.0
101.00	6622.0
102.00	421.0
103.00	1854.0
104.00	4781.0
105.00	4407.0
106.00	1506.0
107.00	53528.0
108.00	8167.0
109.00	1182.0
110.00	96392.0
111.00	14415.0
111.90	1711.0
113.00	484.0
114.80	457.0
116.00	2587.0
117.00	49584.0
118.00	3678.0
118.90	750.0
119.90	677.0
120.90	324.0
122.00	3349.0
123.00	5256.0
124.00	2777.0
125.00	2397.0
126.10	400.0
127.00	182272.0
128.00	13165.0
129.00	71576.0
130.00	5982.0
130.90	1215.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

132.00	523.0
133.00	723.0
134.00	1870.0
135.00	6140.0
136.00	2259.0
137.00	3429.0
138.00	760.0
138.90	362.0
140.00	728.0
141.00	8839.0
142.10	2777.0
143.00	2317.0
144.00	636.0
145.00	633.0
146.00	1462.0
147.00	4366.0
148.00	12055.0
149.00	2686.0
149.90	626.0
151.00	1176.0
151.90	574.0
153.00	2824.0
154.00	2178.0
155.00	5591.0
156.00	8397.0
157.10	1398.0
157.90	1420.0
159.00	1308.0
159.90	2798.0
161.00	4183.0
161.90	1055.0
162.90	446.0
164.00	446.0
165.00	3419.0
166.00	2452.0
167.00	20160.0
168.00	14444.0
169.00	1981.0
170.00	504.0
171.00	715.0
172.00	1363.0
173.00	2279.0
174.00	3803.0
175.00	7468.0
176.00	2241.0
177.00	3092.0
178.00	1138.0
179.00	12689.0
180.00	9321.0
181.00	4456.0
182.00	722.0
183.00	314.0
183.90	1074.0
185.00	6409.0
186.00	48304.0
187.00	13558.0
188.00	1482.0
189.00	3494.0
189.90	511.0
191.00	1837.0
192.00	4545.0
193.00	5019.0
193.90	1031.0
195.00	635.0
196.00	9145.0
196.90	1511.0
197.90	310336.0
198.90	20032.0
200.00	1951.0
201.40	1426.0
202.90	2645.0
204.00	13548.0
205.00	21120.0
206.00	84344.0
207.00	14984.0
208.00	4000.0
209.00	1664.0
210.30	1435.0
211.00	3151.0
211.80	568.0
213.00	161.0
214.00	202.0
214.90	1250.0
216.00	2297.0
217.00	23224.0
218.00	3284.0
219.00	197.0
220.10	338.0
221.00	10454.0
221.90	2722.0
223.00	5458.0
224.00	48304.0
225.00	11633.0
226.00	1509.0
227.00	21632.0
228.00	2915.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

229.00	4405.0
229.90	428.0
231.00	1591.0
231.90	284.0
233.00	231.0
233.90	1250.0
234.90	1359.0
236.00	1128.0
237.00	2139.0
238.00	285.0
239.00	959.0
240.00	590.0
240.90	1214.0
242.00	2671.0
243.00	3137.0
244.00	36504.0
245.00	4915.0
246.00	7752.0
246.90	1518.0
248.00	198.0
249.00	1209.0
249.90	229.0
251.00	454.0
252.10	283.0
253.00	740.0
254.00	930.0
255.00	191744.0
256.00	27664.0
257.00	2229.0
258.00	12155.0
259.00	1956.0
260.00	383.0
261.00	313.0
264.00	256.0
265.00	5138.0
265.90	875.0
266.90	207.0
267.90	150.0
269.90	213.0
270.90	532.0
272.00	549.0
273.00	6000.0
274.00	14898.0
275.00	76000.0
276.00	10167.0
277.00	7598.0
278.00	1516.0
278.90	347.0
281.00	924.0
282.10	329.0
282.90	960.0
284.10	490.0
285.00	1485.0
285.90	165.0
288.90	271.0
290.00	309.0
290.90	222.0
291.90	498.0
292.90	1895.0
294.00	611.0
294.90	393.0
296.00	28248.0
297.00	3401.0
298.00	299.0
300.90	422.0
302.00	519.0
303.00	2917.0
304.10	670.0
307.90	467.0
308.90	232.0
310.00	374.0
311.00	162.0
313.00	282.0
314.00	1482.0
315.00	3189.0
316.00	1607.0
316.90	286.0
321.00	653.0
322.00	449.0
323.10	7917.0
324.00	1167.0
325.00	157.0
326.90	1814.0
328.00	861.0
328.90	245.0
332.00	539.0
333.00	898.0
334.00	4899.0
335.00	1273.0
341.10	1123.0
341.90	293.0
346.00	2053.0
347.00	556.0
352.00	2607.0
353.00	1928.0
354.10	2691.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190

355.00	574.0
359.00	303.0
365.00	11831.0
365.90	1732.0
369.90	354.0
371.00	689.0
372.10	4257.0
373.10	1023.0
383.00	1243.0
383.90	305.0
390.10	722.0
390.90	241.0
391.90	226.0
400.90	186.0
402.00	1642.0
403.00	2285.0
404.00	881.0
405.00	265.0
421.00	2195.0
422.00	1917.0
423.00	12674.0
424.10	3635.0
425.00	608.0
441.00	40400.0
442.10	260800.0
443.10	48456.0
444.00	4757.0
444.90	176.0

Instrument :
BNA_M
ClientSampleId :
DFTPP190