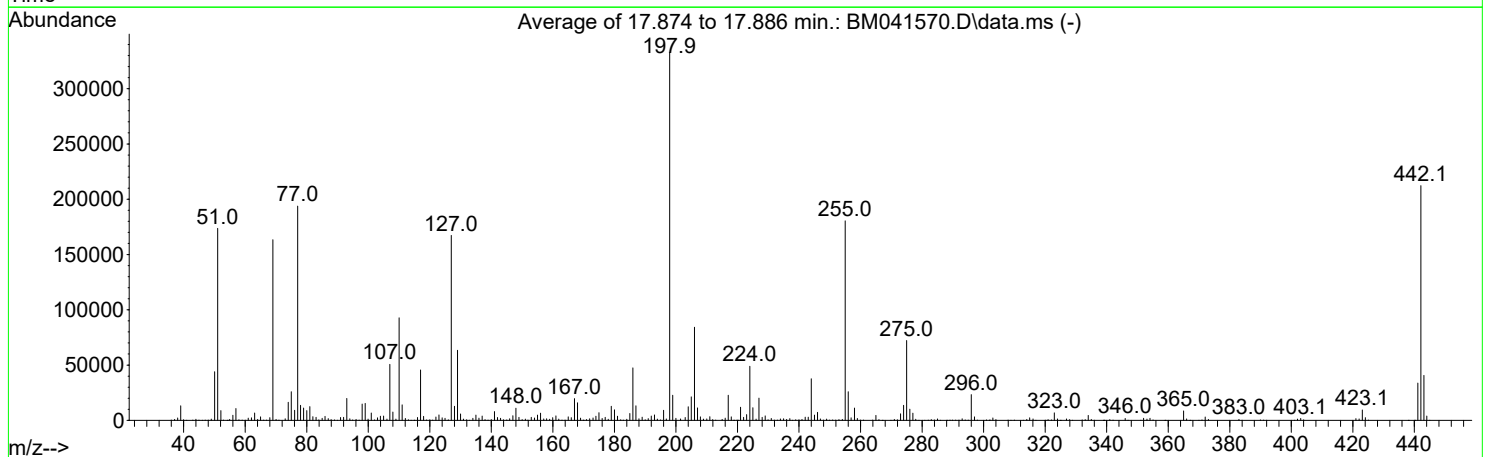
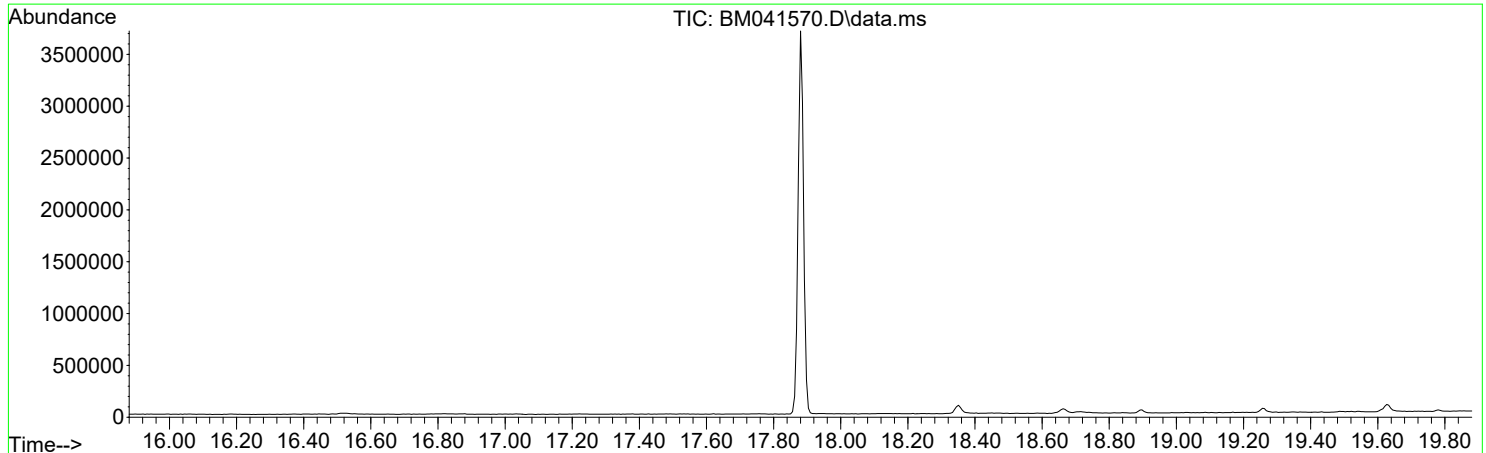


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082923\
Data File : BM041570.D
Acq On : 30 Aug 2023 08:53
Operator : MA/JU
Sample : DFTPP156
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP156

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM082923.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Sep 01 04:06:38 2023



AutoFind: Scans 2497, 2498, 2499; Background Corrected with Scan 2490

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	52.2	173604	PASS
68	69	0.00	2	1.5	2487	PASS
69	198	0.00	100	49.1	163411	PASS
70	69	0.00	2	0.5	863	PASS
127	198	10	80	50.3	167296	PASS
197	198	0.00	2	0.4	1280	PASS
198	198	100	100	100.0	332736	PASS
199	198	5	9	6.8	22709	PASS
275	198	10	60	21.7	72211	PASS
365	198	1	100	2.6	8563	PASS
441	198	0.01	100	10.1	33712	PASS
442	198	50	100	63.8	212251	PASS
443	442	15	24	19.1	40613	PASS

m/z	Abundance
38.90	369.0
40.00	4160.0
41.00	511.0
42.10	401.0
43.00	705.0
44.00	16856.0
44.90	504.0
49.00	824.0
50.90	241.0
52.90	172.0
54.90	244.0
57.00	206.0
60.10	175.0
69.10	216.0
72.90	343.0
77.00	159.0
78.00	183.0
83.90	495.0
85.90	269.0
91.00	169.0
96.10	207.0
97.00	157.0
133.00	171.0
147.00	181.0
193.10	160.0
207.00	1245.0
207.90	213.0
208.90	177.0
280.90	326.0

Instrument :
BNA_M
ClientSampleId :
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m/z	Abundance
35.90	268.0
37.10	980.0
38.10	2050.0
39.10	12310.0
40.00	4847.0
41.10	709.0
42.00	228.0
43.00	1093.0
44.00	17568.0
45.00	636.0
46.10	222.0
47.00	221.0
48.00	276.0
49.00	2120.0
50.10	41648.0
51.10	163456.0
52.10	8342.0
53.00	420.0
55.00	864.0
56.00	4821.0
57.00	9860.0
57.90	516.0
58.90	173.0
59.90	258.0
61.00	1737.0
62.00	2045.0
63.00	6117.0
64.00	720.0
65.00	3059.0
66.00	237.0
66.90	314.0
68.00	2172.0
69.00	149568.0
70.00	800.0
70.90	194.0
73.00	1370.0
74.00	15357.0
75.00	24144.0
76.10	8578.0
77.10	177152.0
78.10	13448.0
79.00	10101.0
80.00	7824.0
81.00	11854.0
82.00	2668.0
83.10	2390.0
84.00	773.0
85.00	1621.0
86.00	3351.0
87.00	1531.0
87.90	672.0
89.00	304.0
90.00	251.0
91.00	2928.0
92.00	2340.0
93.00	17456.0
94.00	1365.0
95.10	254.0
96.00	1223.0
97.00	441.0
98.00	12747.0
99.00	14245.0
100.00	974.0
101.00	6099.0
101.90	332.0
103.00	2143.0
104.00	3345.0
105.00	3467.0
106.10	1093.0
107.00	43728.0
108.00	6210.0
109.00	1085.0
110.00	79440.0
111.00	12916.0
112.00	1402.0
113.10	502.0
114.10	154.0
114.90	254.0
116.00	2033.0
117.00	39648.0
118.00	3186.0
118.90	288.0
120.00	592.0
120.90	305.0
122.00	2436.0
123.00	4430.0
124.00	2109.0
125.00	1805.0
125.90	337.0
127.00	142656.0
128.00	11228.0
129.00	54528.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

130.00	4949.0
130.90	910.0
131.90	451.0
132.90	311.0
134.00	1703.0
135.00	3868.0
135.90	1732.0
137.00	3398.0
137.90	658.0
138.90	260.0
140.00	465.0
141.00	6653.0
142.00	2180.0
143.00	1286.0
143.90	379.0
145.00	407.0
146.00	1425.0
147.00	3736.0
148.00	9678.0
149.00	2544.0
150.00	799.0
151.10	878.0
151.90	396.0
153.00	2250.0
154.00	1876.0
155.00	4113.0
156.00	5197.0
157.10	1033.0
157.90	1321.0
158.90	738.0
159.90	2423.0
161.00	2801.0
161.90	941.0
163.00	175.0
164.00	319.0
165.00	2199.0
166.00	1590.0
167.00	14954.0
168.00	14836.0
169.00	1711.0
169.90	405.0
170.90	796.0
172.00	1328.0
173.10	1743.0
174.00	2729.0
175.00	5071.0
176.00	1679.0
177.00	2022.0
178.00	818.0
179.00	10129.0
180.00	7522.0
181.00	3069.0
182.00	503.0
182.90	199.0
184.00	800.0
185.00	5039.0
186.00	35640.0
187.00	9965.0
188.00	1203.0
189.00	2283.0
190.00	486.0
191.00	1265.0
192.00	2700.0
193.00	3953.0
193.90	911.0
195.00	234.0
196.00	6639.0
196.90	948.0
197.90	257344.0
198.90	18112.0
200.00	1527.0
201.50	1124.0
203.00	1995.0
204.00	9137.0
205.00	15636.0
206.00	64800.0
207.00	10406.0
208.00	2597.0
209.00	998.0
210.00	943.0
211.00	2497.0
212.00	596.0
212.90	314.0
215.00	703.0
216.00	1531.0
217.00	16231.0
218.00	2265.0
218.80	151.0
219.90	342.0
221.00	9485.0
222.00	2270.0
223.00	3866.0
224.00	35360.0
225.00	8325.0
226.10	1032.0
227.00	14420.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

228.00	2427.0
229.00	3224.0
230.00	480.0
231.00	1446.0
231.90	263.0
232.90	321.0
233.90	880.0
235.00	1081.0
236.00	554.0
237.00	1215.0
237.90	170.0
238.90	334.0
240.00	373.0
241.00	826.0
242.00	2136.0
243.00	2183.0
244.00	28504.0
245.00	3248.0
246.00	5101.0
247.00	1005.0
248.00	156.0
248.90	639.0
250.00	226.0
250.90	278.0
251.90	320.0
253.00	606.0
254.00	382.0
255.00	128816.0
256.00	19304.0
256.90	1463.0
258.00	7559.0
258.90	1345.0
260.00	206.0
261.00	182.0
263.90	164.0
265.00	3018.0
266.00	347.0
270.90	586.0
271.90	399.0
273.00	4115.0
274.00	9315.0
275.00	49520.0
276.00	6934.0
277.00	4496.0
278.00	743.0
281.00	374.0
282.00	226.0
283.00	515.0
283.90	303.0
284.90	538.0
289.10	243.0
289.90	248.0
291.00	214.0
292.00	230.0
293.00	814.0
294.00	298.0
295.00	203.0
296.00	14669.0
297.00	1917.0
297.90	162.0
300.90	406.0
301.90	334.0
303.00	1368.0
304.00	566.0
307.90	160.0
310.00	168.0
312.90	170.0
314.00	469.0
314.90	1326.0
316.00	860.0
320.90	562.0
322.10	230.0
323.00	4592.0
324.00	833.0
326.90	882.0
327.90	500.0
332.00	239.0
333.00	395.0
334.00	3271.0
335.00	537.0
341.00	436.0
342.00	199.0
346.00	909.0
352.00	1115.0
353.10	726.0
354.00	1054.0
355.00	375.0
365.00	4883.0
366.00	812.0
371.00	368.0
372.00	1846.0
373.10	414.0
383.00	474.0
383.90	165.0
390.00	248.0
391.10	217.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

392.00	166.0
401.90	603.0
403.00	758.0
403.90	336.0
421.00	804.0
422.10	634.0
423.10	4768.0
424.10	1341.0
425.10	156.0
441.10	17496.0
442.10	104144.0
443.10	20608.0
444.00	1950.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

m/z	Abundance
36.00	283.0
37.00	981.0
38.00	2816.0
39.10	16688.0
40.00	4670.0
41.00	838.0
41.90	310.0
43.00	883.0
44.00	17648.0
45.00	815.0
46.90	327.0
48.00	228.0
49.00	2233.0
50.10	53032.0
51.10	211392.0
52.10	10496.0
53.00	546.0
55.00	1182.0
56.00	4904.0
57.00	13151.0
58.00	767.0
59.00	270.0
60.00	310.0
61.00	2641.0
62.10	2609.0
63.00	7824.0
64.10	1012.0
65.00	3796.0
66.10	259.0
67.00	376.0
68.00	3109.0
69.00	199744.0
70.10	1095.0
71.00	208.0
73.10	1917.0
74.00	20272.0
75.00	31336.0
76.10	11167.0
77.10	235648.0
78.00	16304.0
79.00	13245.0
80.00	10918.0
81.00	14238.0
82.00	4372.0
83.00	3437.0
83.90	862.0
85.00	2417.0
86.00	5082.0
87.00	1682.0
88.00	883.0
89.00	429.0
91.00	2967.0
92.00	3474.0
93.00	24744.0
94.00	1799.0
94.90	512.0
96.00	990.0
97.00	397.0
98.00	18208.0
99.00	17856.0
100.00	1244.0
101.00	8005.0
102.00	503.0
103.00	2542.0
104.00	4480.0
105.00	5090.0
106.00	1644.0
107.00	62984.0
108.00	9209.0
109.00	1577.0
110.00	114600.0
111.00	16952.0
112.00	1922.0
113.00	670.0
113.90	155.0
115.10	351.0
116.00	2724.0
117.00	55336.0
118.00	4675.0
119.00	705.0
120.00	653.0
121.00	316.0
122.00	3977.0
123.00	5831.0
124.00	2808.0
125.00	2309.0
126.10	753.0
127.00	203328.0
128.00	15590.0
129.00	77208.0
130.00	7071.0
131.00	1471.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

132.00	800.0
133.00	302.0
134.00	2146.0
135.00	5589.0
136.00	2406.0
137.00	4427.0
138.00	900.0
138.90	337.0
140.00	1132.0
141.00	9519.0
142.00	3181.0
143.00	2634.0
144.00	682.0
145.00	525.0
146.00	1761.0
147.00	5264.0
148.00	13617.0
149.00	2996.0
150.00	864.0
151.10	1455.0
153.00	3506.0
154.00	2402.0
155.00	5562.0
156.00	7949.0
157.00	1829.0
158.00	1627.0
159.00	1399.0
160.00	3156.0
161.00	5446.0
162.00	1250.0
162.90	444.0
163.90	323.0
165.00	4070.0
166.00	2829.0
167.00	24704.0
168.00	18928.0
169.00	2246.0
170.10	637.0
170.90	868.0
172.00	1544.0
173.00	2693.0
174.00	4826.0
175.00	9217.0
176.00	1982.0
177.00	3709.0
178.00	1261.0
179.00	15341.0
180.00	11833.0
181.00	4351.0
182.10	705.0
182.90	177.0
184.00	1209.0
185.00	7380.0
186.00	61184.0
187.00	16384.0
188.00	1595.0
189.00	3640.0
190.00	793.0
191.00	1864.0
192.00	5363.0
193.00	6595.0
194.00	1607.0
194.90	639.0
196.00	11782.0
196.90	1586.0
198.00	408832.0
199.00	28784.0
200.00	2217.0
201.50	1561.0
203.00	3190.0
204.00	14717.0
205.00	25392.0
206.00	103696.0
207.00	15005.0
208.00	3849.0
209.00	1569.0
210.00	1676.0
211.00	3958.0
211.90	989.0
213.00	328.0
215.00	1235.0
216.00	2937.0
217.00	28704.0
218.00	3665.0
219.00	343.0
219.90	249.0
220.30	439.0
221.00	14144.0
222.00	3708.0
223.00	6917.0
224.00	59928.0
225.00	14054.0
226.00	1537.0
227.00	24664.0
228.00	3413.0
229.00	5035.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

229.90	621.0
231.00	2073.0
231.90	363.0
232.90	307.0
234.00	1705.0
235.00	1966.0
236.00	1195.0
237.00	2437.0
237.80	288.0
239.00	852.0
240.00	880.0
240.90	1074.0
242.00	3167.0
243.00	3605.0
244.00	44936.0
245.00	5796.0
246.00	9296.0
246.90	1654.0
247.90	411.0
249.00	1442.0
250.00	316.0
251.00	387.0
252.00	429.0
253.00	840.0
254.00	1305.0
255.00	221312.0
256.00	31416.0
257.00	2694.0
258.00	13474.0
259.00	2107.0
260.00	422.0
260.90	339.0
264.00	237.0
265.00	5434.0
266.00	960.0
267.00	189.0
271.00	946.0
272.00	547.0
273.00	6983.0
274.00	15936.0
275.00	87024.0
276.00	12703.0
277.00	7745.0
277.90	1247.0
279.00	392.0
280.90	395.0
282.00	252.0
283.00	1120.0
284.00	514.0
285.00	1713.0
286.00	245.0
288.00	206.0
289.00	386.0
289.90	440.0
291.00	311.0
292.00	307.0
293.00	2032.0
294.00	521.0
295.00	440.0
296.00	28960.0
297.00	4358.0
298.00	294.0
301.00	372.0
302.10	590.0
303.00	2818.0
304.00	920.0
308.00	337.0
308.90	265.0
310.10	290.0
312.90	255.0
314.00	1232.0
315.00	2785.0
316.00	1428.0
319.90	174.0
321.00	667.0
322.00	607.0
323.00	7967.0
324.00	1757.0
324.90	165.0
327.00	1821.0
328.00	1036.0
328.90	174.0
332.00	606.0
333.00	909.0
334.00	5162.0
335.00	1294.0
336.00	266.0
338.90	207.0
341.00	946.0
342.00	215.0
346.00	2395.0
346.90	237.0
351.10	251.0
352.00	2588.0
353.10	1461.0
354.10	2515.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

355.00	472.0
358.90	161.0
365.00	10166.0
366.00	1813.0
367.00	210.0
370.00	346.0
371.00	475.0
372.00	3496.0
373.10	1042.0
383.00	1058.0
384.00	210.0
389.90	433.0
391.00	284.0
392.10	267.0
401.00	339.0
402.00	1187.0
403.10	2064.0
404.10	583.0
421.00	1946.0
422.10	1506.0
423.10	11217.0
424.00	2846.0
425.10	265.0
441.10	40392.0
442.10	254528.0
443.10	50608.0
444.00	4940.0
445.00	290.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

m/z	Abundance
36.00	240.0
37.00	617.0
38.10	1674.0
39.10	11814.0
40.00	4721.0
41.10	637.0
42.00	461.0
43.00	870.0
44.00	18504.0
45.00	756.0
46.00	160.0
47.10	239.0
48.00	197.0
49.00	1787.0
50.00	37312.0
51.10	146688.0
52.10	7501.0
53.00	454.0
54.10	154.0
55.00	1407.0
56.00	4178.0
57.00	9775.0
58.00	555.0
59.10	251.0
60.00	380.0
61.00	1702.0
62.00	2218.0
63.10	6196.0
64.00	871.0
65.00	2816.0
66.00	393.0
67.00	283.0
68.00	2179.0
69.00	141568.0
70.00	695.0
70.90	291.0
73.00	1961.0
74.00	13633.0
75.00	22192.0
76.00	7815.0
77.10	169280.0
78.00	11744.0
79.00	10172.0
80.00	7634.0
81.00	11179.0
82.00	3000.0
83.00	2581.0
84.00	1002.0
85.00	1763.0
86.00	3371.0
87.00	1406.0
88.00	679.0
89.00	568.0
91.00	2452.0
92.00	2554.0
93.00	17200.0
94.00	1418.0
95.00	469.0
96.10	870.0
97.00	362.0
98.00	13355.0
99.00	13884.0
99.90	1134.0
101.00	5708.0
102.10	375.0
103.00	2229.0
103.90	3643.0
105.00	3263.0
106.00	997.0
107.00	45408.0
108.00	7320.0
109.00	811.0
110.00	84368.0
111.00	12175.0
112.10	1807.0
113.00	478.0
113.90	156.0
114.90	241.0
116.00	2885.0
117.00	41736.0
118.00	3147.0
119.00	455.0
120.00	602.0
121.00	247.0
122.00	2533.0
123.00	4356.0
124.00	2224.0
124.90	1709.0
126.10	493.0
127.00	155904.0
128.00	11334.0
129.00	58536.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

130.00	5300.0
131.00	1118.0
132.00	472.0
133.00	365.0
134.00	1623.0
135.00	4872.0
136.00	2188.0
137.00	3757.0
137.90	411.0
139.00	392.0
140.00	826.0
141.00	7873.0
142.00	2316.0
143.00	1687.0
143.90	665.0
145.00	524.0
145.90	1134.0
147.00	4000.0
148.00	9619.0
148.90	2613.0
150.00	665.0
151.00	1036.0
151.90	616.0
153.00	2719.0
154.00	2116.0
155.00	4634.0
156.00	6598.0
157.00	1089.0
158.00	1503.0
159.00	915.0
160.00	2050.0
161.00	3949.0
162.00	1322.0
163.00	310.0
163.90	415.0
165.00	3166.0
166.00	2808.0
167.00	19600.0
168.00	14180.0
169.00	2039.0
169.90	629.0
170.90	745.0
171.90	1488.0
173.00	2205.0
174.00	3716.0
175.00	6650.0
176.00	1749.0
177.00	2694.0
178.00	1185.0
179.00	12810.0
180.00	9304.0
181.00	3859.0
182.00	671.0
182.90	314.0
184.00	973.0
185.00	6184.0
186.00	45664.0
187.00	13299.0
188.00	1457.0
189.00	2614.0
190.00	536.0
191.00	1564.0
192.00	3904.0
193.00	4622.0
194.00	1075.0
195.00	388.0
196.00	8992.0
196.80	1306.0
197.90	332032.0
199.00	21232.0
200.00	1868.0
201.50	1400.0
203.00	2506.0
204.00	13277.0
205.00	22744.0
206.00	84096.0
207.00	12407.0
208.00	3769.0
209.00	1429.0
210.10	1254.0
211.00	3336.0
211.90	522.0
213.00	235.0
215.00	914.0
216.00	1853.0
217.00	23064.0
218.00	3854.0
218.80	204.0
219.80	231.0
221.00	12113.0
222.00	2441.0
223.00	4971.0
224.00	51520.0
225.00	11778.0
226.00	1116.0
227.00	21416.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

228.00	2541.0
229.00	4167.0
229.90	468.0
231.00	1703.0
232.00	285.0
233.00	357.0
233.90	1307.0
235.00	1497.0
236.00	1090.0
236.90	1191.0
238.00	179.0
239.00	676.0
240.00	633.0
241.00	971.0
242.00	3281.0
243.00	3087.0
244.00	39320.0
245.00	5163.0
246.00	7550.0
247.00	1339.0
247.90	335.0
249.00	1331.0
249.90	207.0
250.90	461.0
252.00	348.0
253.00	624.0
254.10	1127.0
255.00	191360.0
256.00	27184.0
257.00	2625.0
258.00	12322.0
259.00	2002.0
259.90	264.0
261.10	330.0
263.90	317.0
265.00	4999.0
266.00	759.0
269.90	258.0
271.00	996.0
271.90	680.0
273.00	6643.0
274.00	15575.0
275.00	80088.0
276.00	10838.0
277.00	7210.0
278.00	1022.0
279.00	187.0
281.00	458.0
282.00	408.0
283.00	702.0
284.00	700.0
285.00	1590.0
285.90	199.0
289.00	274.0
289.90	291.0
290.90	203.0
292.00	333.0
293.00	1705.0
294.00	414.0
295.00	449.0
296.00	26272.0
297.00	3508.0
298.00	228.0
301.00	416.0
302.00	662.0
303.00	2456.0
304.00	715.0
308.00	268.0
309.90	301.0
314.10	1054.0
315.00	2935.0
316.10	1553.0
317.00	287.0
321.00	838.0
322.00	299.0
323.00	7776.0
324.00	1511.0
326.90	1349.0
328.00	681.0
328.90	162.0
332.00	524.0
333.00	726.0
334.00	4881.0
335.00	950.0
339.10	169.0
341.00	798.0
342.10	307.0
346.00	2050.0
347.00	195.0
352.00	2092.0
353.10	1341.0
354.00	2004.0
355.10	411.0
365.00	10641.0
366.00	1325.0
370.00	271.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156

370.90	349.0
372.00	3619.0
373.00	1020.0
383.00	1326.0
383.90	270.0
390.00	562.0
391.10	244.0
402.00	1808.0
403.10	2290.0
404.00	689.0
421.00	2065.0
422.00	1918.0
423.10	12316.0
424.00	3136.0
425.00	252.0
438.00	236.0
440.10	159.0
441.10	43248.0
442.10	278080.0
443.10	50624.0
444.10	4843.0
445.00	243.0

Instrument :
BNA_M
ClientSampleId :
DFTPP156