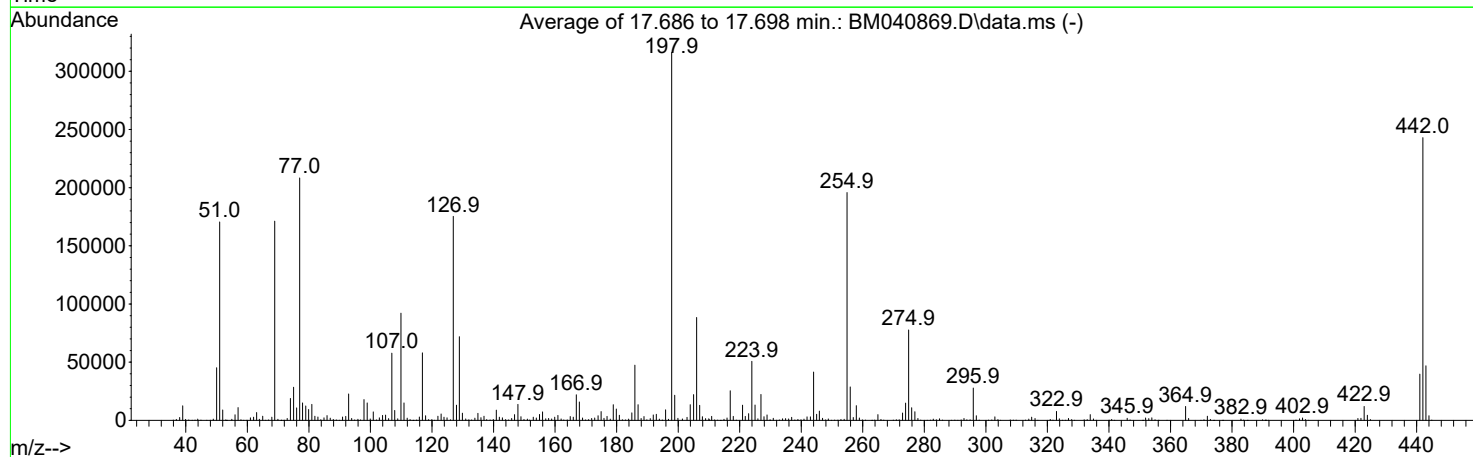
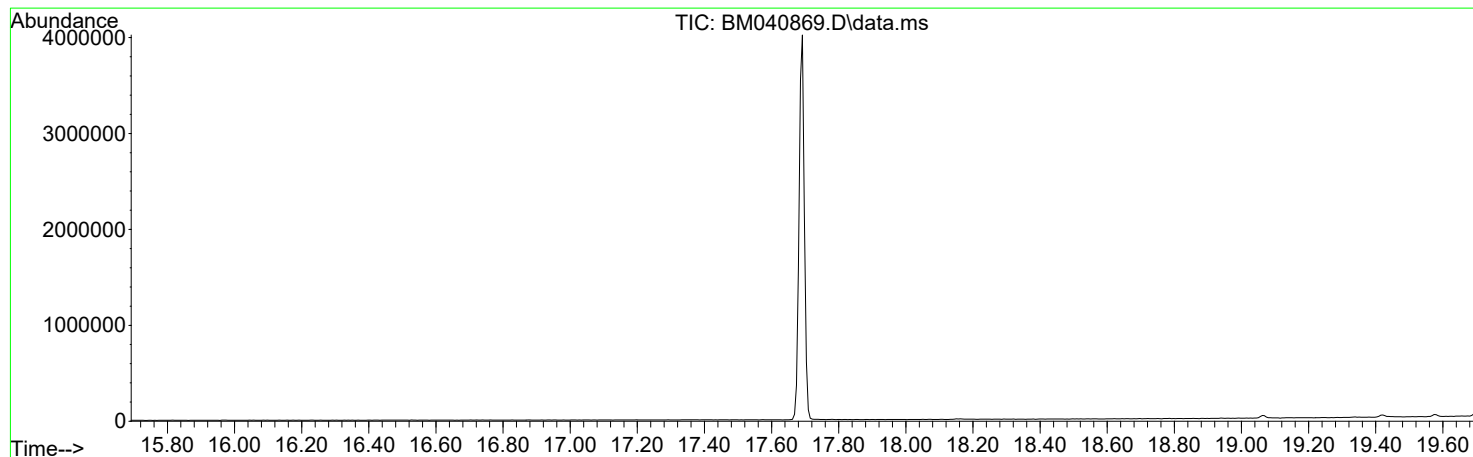


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071423\
 Data File : BM040869.D
 Acq On : 14 Jul 2023 07:31
 Operator : MA/JU
 Sample : DFTPP145
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP145

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 : Sat Jul 15 03:58:02 2023



AutoFind: Scans 2465, 2466, 2467; Background Corrected with Scan 2458

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	53.9	170518	PASS
68	69	0.00	2	1.6	2774	PASS
69	198	0.00	100	54.2	171197	PASS
70	69	0.00	2	0.6	985	PASS
127	198	10	80	55.4	175277	PASS
197	198	0.00	2	0.3	953	PASS
198	198	100	100	100.0	316139	PASS
199	198	5	9	6.8	21563	PASS
275	198	10	60	24.6	77685	PASS
365	198	1	100	3.8	11967	PASS
441	198	0.01	100	12.6	39744	PASS
442	198	50	100	76.9	243029	PASS
443	442	15	24	19.3	46867	PASS

m/z	Abundance
39.00	176.0
39.90	936.0
41.00	334.0
43.00	182.0
43.90	3570.0
44.80	176.0
48.90	567.0
51.00	247.0
55.00	160.0
72.90	865.0
77.10	287.0
77.90	184.0
83.80	278.0
96.00	366.0
133.00	422.0
135.00	161.0
146.80	219.0
190.90	332.0
192.90	238.0
207.00	3504.0
207.90	644.0
208.90	513.0
281.00	662.0
282.00	198.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

m/z	Abundance
35.90	322.0
36.90	1169.0
38.00	3075.0
39.00	15812.0
40.00	1670.0
40.90	875.0
43.00	366.0
44.00	4330.0
44.90	649.0
46.90	270.0
48.00	214.0
48.90	1960.0
50.00	55880.0
51.00	214080.0
52.00	11220.0
53.00	596.0
55.00	1140.0
56.00	5820.0
57.00	13794.0
57.90	638.0
58.80	307.0
59.80	289.0
61.00	2672.0
62.00	3573.0
63.00	8053.0
63.90	1111.0
65.00	4361.0
66.10	273.0
66.90	371.0
68.00	3561.0
68.90	211840.0
70.00	1072.0
70.90	224.0
73.00	2704.0
74.00	22504.0
75.00	34424.0
76.00	13006.0
77.00	257792.0
78.00	18296.0
79.00	14712.0
79.90	11806.0
81.00	16840.0
82.00	4357.0
82.90	3563.0
83.90	881.0
84.90	2573.0
85.90	5163.0
87.00	2376.0
87.90	1069.0
88.90	423.0
90.00	186.0
91.00	3488.0
91.90	4057.0
92.90	27240.0
93.90	2160.0
94.90	446.0
95.90	1264.0
96.80	476.0
97.90	21176.0
99.00	18464.0
99.90	1779.0
100.90	8854.0
101.90	461.0
102.90	2608.0
103.90	5406.0
104.90	5739.0
105.90	1625.0
106.90	68640.0
107.90	10176.0
108.90	1653.0
109.90	110712.0
110.90	17568.0
111.90	2158.0
112.90	743.0
114.90	440.0
115.90	3037.0
116.90	69168.0
117.90	4786.0
118.90	886.0
120.00	821.0
120.80	265.0
121.90	4267.0
123.00	6616.0
123.90	3268.0
124.90	2590.0
126.00	630.0
126.90	203264.0
127.90	15661.0
128.90	82952.0
129.90	7556.0
130.90	1457.0
131.80	694.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

132.90	834.0
133.90	2304.0
134.90	7004.0
135.90	2586.0
136.90	4247.0
137.70	677.0
138.90	370.0
139.90	872.0
140.90	9970.0
141.90	3269.0
142.90	2594.0
143.90	709.0
144.90	447.0
145.90	1768.0
146.90	5859.0
147.90	15595.0
148.90	3541.0
149.90	846.0
151.00	1327.0
151.70	617.0
152.90	3210.0
153.90	2421.0
155.00	5788.0
155.90	7876.0
157.00	1518.0
157.90	1951.0
158.90	1518.0
159.90	2964.0
160.90	4946.0
162.00	1416.0
162.80	598.0
164.00	575.0
164.90	3753.0
165.90	2862.0
166.90	25392.0
167.90	19080.0
169.00	2482.0
169.90	610.0
170.90	773.0
171.90	1933.0
172.90	2263.0
173.90	4846.0
175.00	8653.0
175.90	2134.0
176.90	3571.0
177.90	1252.0
178.90	15157.0
179.90	11516.0
180.90	4512.0
181.90	545.0
182.90	476.0
183.90	1098.0
185.00	7020.0
186.00	53152.0
187.00	14397.0
187.90	1831.0
188.90	3663.0
189.80	620.0
190.90	2380.0
191.90	5055.0
192.90	6379.0
193.90	1298.0
194.80	621.0
195.90	10312.0
197.90	344896.0
198.90	23888.0
199.90	2191.0
201.40	1363.0
202.90	2847.0
203.90	14415.0
205.00	23592.0
206.00	95208.0
207.00	17456.0
207.90	4182.0
208.90	2143.0
209.90	1488.0
210.20	1578.0
210.90	3605.0
211.90	678.0
212.80	250.0
214.90	1040.0
215.90	2293.0
216.90	27048.0
217.90	3664.0
218.90	353.0
220.90	13791.0
221.80	3681.0
222.90	6530.0
223.90	54680.0
225.00	13901.0
225.90	1619.0
226.90	23464.0
227.90	3501.0
228.90	5177.0
229.80	801.0
230.90	1910.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

231.90	229.0
233.00	338.0
233.90	1477.0
234.90	1504.0
235.90	1244.0
236.90	2938.0
237.90	494.0
238.90	725.0
239.90	504.0
240.90	1173.0
241.90	3468.0
242.90	3168.0
244.00	42344.0
245.00	5544.0
245.90	8390.0
246.90	1746.0
247.90	394.0
248.80	1452.0
249.80	229.0
250.80	326.0
251.90	342.0
252.90	828.0
253.90	971.0
254.90	200576.0
255.90	29744.0
256.90	2752.0
257.90	13354.0
258.90	2262.0
259.90	353.0
260.80	311.0
263.90	391.0
264.90	4958.0
265.90	675.0
266.80	278.0
269.90	188.0
270.90	515.0
271.80	649.0
272.90	6544.0
273.90	14387.0
274.90	75800.0
275.90	10943.0
276.90	7266.0
277.90	1627.0
278.80	340.0
281.00	1035.0
281.90	337.0
282.90	927.0
283.90	403.0
284.90	1459.0
286.00	190.0
288.90	264.0
290.00	226.0
290.90	194.0
292.00	321.0
292.90	1795.0
293.90	512.0
294.80	591.0
295.90	27368.0
296.90	4035.0
297.90	252.0
300.80	296.0
301.90	336.0
302.90	2855.0
303.90	799.0
304.80	155.0
307.90	291.0
308.90	240.0
309.80	302.0
312.90	224.0
313.90	849.0
314.90	2460.0
315.90	1265.0
317.00	264.0
320.90	669.0
321.80	372.0
322.90	7365.0
323.90	1318.0
324.90	155.0
325.90	152.0
326.80	1688.0
327.90	685.0
332.00	499.0
333.00	571.0
333.90	4544.0
335.00	1091.0
335.80	161.0
340.90	635.0
341.90	267.0
345.90	1490.0
346.80	344.0
351.90	1731.0
353.00	1251.0
354.00	2032.0
354.90	407.0
358.80	158.0
364.90	9984.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

365.90	1312.0
369.90	191.0
370.90	493.0
372.00	3147.0
373.00	915.0
374.00	165.0
382.90	904.0
383.80	304.0
389.90	460.0
390.80	154.0
391.10	176.0
391.90	230.0
400.80	249.0
401.90	1239.0
402.90	1491.0
403.90	612.0
405.00	243.0
420.90	1178.0
421.90	1526.0
422.90	9176.0
423.90	4202.0
424.90	601.0
441.00	29416.0
442.00	186048.0
443.00	35832.0
444.00	3379.0
444.90	191.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

m/z	Abundance
35.90	316.0
36.90	896.0
38.00	2921.0
39.00	14588.0
40.00	1987.0
41.00	855.0
42.00	165.0
43.00	513.0
43.90	5097.0
44.90	434.0
46.80	204.0
47.90	249.0
49.00	1686.0
50.00	53672.0
51.00	202752.0
52.00	10627.0
53.00	467.0
54.90	1296.0
56.00	5798.0
57.00	12802.0
57.90	715.0
58.90	229.0
59.90	222.0
61.00	2613.0
62.00	3127.0
63.00	8156.0
63.90	1168.0
65.00	4285.0
65.90	236.0
66.90	439.0
67.90	3214.0
68.90	203392.0
69.90	1272.0
71.10	197.0
71.80	167.0
73.00	2863.0
74.00	22648.0
75.00	34144.0
76.00	12641.0
77.00	250112.0
78.00	18432.0
79.00	15064.0
79.90	11020.0
80.90	16182.0
81.90	4249.0
83.00	3351.0
83.90	961.0
84.90	2921.0
85.90	4892.0
86.90	2004.0
87.90	962.0
88.80	316.0
89.00	325.0
90.00	190.0
90.90	3525.0
92.00	4084.0
92.90	27328.0
93.90	1800.0
94.90	597.0
95.90	1689.0
96.70	310.0
97.90	21632.0
98.90	18032.0
100.00	1355.0
100.90	8582.0
102.00	455.0
102.90	2606.0
104.00	4777.0
104.90	5620.0
105.90	1757.0
107.00	70720.0
107.90	10202.0
108.90	1762.0
109.90	110272.0
110.90	18432.0
112.00	2136.0
112.90	720.0
113.80	237.0
115.10	361.0
115.90	3566.0
116.90	69528.0
117.90	4894.0
118.90	799.0
119.90	1024.0
120.90	296.0
121.90	3977.0
122.90	6703.0
123.90	3318.0
124.90	2716.0
126.00	531.0
126.90	213888.0
128.00	15686.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

128.90	87896.0
129.90	7292.0
131.00	1363.0
132.00	817.0
132.90	921.0
134.00	2280.0
134.90	7284.0
135.90	2935.0
136.90	4475.0
137.80	862.0
138.80	495.0
139.90	1130.0
140.90	10764.0
141.90	3449.0
142.90	2616.0
143.90	805.0
144.90	602.0
145.90	2113.0
146.90	6437.0
147.90	17008.0
148.90	3754.0
149.90	986.0
151.00	1312.0
152.90	3213.0
153.90	2836.0
154.90	6370.0
156.00	9252.0
156.90	1775.0
157.90	2121.0
158.90	1418.0
159.90	3616.0
160.90	5199.0
161.90	1575.0
162.90	375.0
163.90	490.0
164.90	4123.0
165.90	3377.0
166.90	26784.0
167.90	18360.0
168.90	2614.0
169.90	503.0
170.90	910.0
171.90	1788.0
172.90	2744.0
174.00	4496.0
174.90	9201.0
175.90	2173.0
176.90	4721.0
177.90	1497.0
178.90	16720.0
179.90	11515.0
180.90	5828.0
181.90	799.0
182.90	462.0
183.90	1389.0
184.90	8286.0
185.90	58976.0
186.90	17432.0
188.00	2033.0
188.90	4226.0
189.90	675.0
190.90	2388.0
191.90	5770.0
192.90	6565.0
193.90	1362.0
195.00	616.0
195.90	11151.0
196.80	1848.0
197.90	402112.0
198.90	26944.0
199.90	2142.0
201.40	1699.0
202.90	3257.0
203.90	17072.0
205.00	28520.0
206.00	111112.0
207.00	20080.0
208.00	4451.0
208.90	2328.0
210.00	1799.0
210.90	4478.0
212.90	394.0
213.70	198.0
214.90	1352.0
215.90	2390.0
216.90	31624.0
217.90	4579.0
218.90	544.0
220.90	16744.0
221.80	4236.0
222.90	6939.0
224.00	63032.0
225.00	16608.0
225.90	1756.0
226.90	27536.0
227.90	3896.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

228.90	5839.0
230.00	892.0
230.90	2321.0
232.00	302.0
232.80	468.0
233.90	1754.0
234.90	2156.0
235.90	1757.0
236.90	3499.0
238.00	642.0
238.90	1181.0
239.90	867.0
240.90	1394.0
241.90	3677.0
243.00	3619.0
244.00	53496.0
245.00	6894.0
245.90	9881.0
246.90	2152.0
247.90	499.0
248.80	1549.0
249.90	197.0
250.80	371.0
252.00	439.0
252.90	744.0
253.90	1299.0
254.90	246272.0
255.90	37136.0
256.90	3221.0
257.90	15704.0
258.90	2257.0
259.80	482.0
260.90	464.0
262.90	205.0
263.90	347.0
264.90	6397.0
265.90	1136.0
266.90	210.0
269.90	454.0
270.90	748.0
271.90	627.0
272.90	8128.0
273.90	19280.0
274.90	99280.0
275.90	13820.0
276.90	9076.0
277.90	2022.0
278.90	248.0
280.90	746.0
281.90	535.0
282.90	1253.0
283.90	835.0
285.00	1712.0
285.80	291.0
288.90	302.0
289.90	338.0
290.90	251.0
292.00	464.0
292.90	2210.0
293.90	621.0
294.90	786.0
295.90	35328.0
296.90	5033.0
297.90	266.0
300.90	416.0
302.00	643.0
302.90	3874.0
303.90	1045.0
307.90	588.0
308.90	333.0
309.90	425.0
312.90	422.0
314.00	1480.0
314.90	3726.0
316.00	2260.0
316.80	257.0
320.90	980.0
321.90	462.0
323.00	9753.0
323.90	1773.0
324.90	249.0
325.90	222.0
326.80	2038.0
327.90	917.0
328.80	251.0
331.90	817.0
332.90	1042.0
333.90	6603.0
335.00	1730.0
335.90	245.0
339.90	192.0
340.90	1205.0
341.80	316.0
345.90	2607.0
346.90	528.0
350.90	192.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

351.90	2826.0
352.90	1800.0
353.90	2839.0
354.90	682.0
356.00	190.0
358.90	270.0
364.90	15769.0
365.90	2182.0
369.90	277.0
370.90	658.0
372.00	4698.0
373.00	1034.0
376.90	158.0
382.90	1344.0
383.80	353.0
384.90	152.0
389.90	726.0
391.00	523.0
391.90	220.0
400.80	289.0
401.90	1820.0
402.90	2898.0
403.90	778.0
404.90	323.0
420.90	2167.0
421.90	2542.0
423.00	15199.0
424.00	5590.0
424.90	769.0
441.00	52224.0
442.00	313792.0
443.00	61056.0
444.00	5257.0
444.90	276.0

Instrument :

BNA_M

ClientSampleId :

DFTPP145

m/z	Abundance
35.90	199.0
36.90	459.0
38.00	1290.0
39.00	7572.0
40.00	1466.0
41.00	630.0
42.10	189.0
43.00	378.0
44.00	4625.0
45.00	417.0
46.90	157.0
49.00	1174.0
50.00	26168.0
51.00	95464.0
52.00	5135.0
52.90	210.0
53.20	217.0
54.90	791.0
55.90	2772.0
56.90	6446.0
57.90	371.0
60.90	1362.0
61.90	1424.0
63.00	3931.0
63.90	583.0
65.00	2336.0
66.90	282.0
67.90	1547.0
68.90	98360.0
69.90	611.0
71.00	174.0
73.00	2001.0
74.00	11509.0
75.00	16904.0
76.00	6605.0
77.00	117864.0
78.00	8970.0
78.90	7432.0
79.90	5401.0
80.90	8111.0
81.90	2094.0
82.90	1682.0
83.90	596.0
85.00	1323.0
85.90	2463.0
86.90	1272.0
87.90	621.0
88.90	315.0
90.90	1610.0
91.90	2150.0
92.90	13399.0
93.90	1075.0
94.90	226.0
96.00	1116.0
96.80	369.0
97.90	10921.0
98.90	8694.0
100.00	786.0
100.90	4488.0
101.90	219.0
102.90	1334.0
103.90	2629.0
105.00	2354.0
106.00	1061.0
106.90	33992.0
107.90	5145.0
108.90	820.0
109.90	55416.0
110.90	8853.0
111.90	1346.0
112.90	464.0
115.00	319.0
115.90	1921.0
116.90	35312.0
118.00	2411.0
119.00	462.0
119.90	404.0
121.90	2404.0
122.90	3387.0
123.90	1636.0
124.90	1294.0
125.90	373.0
126.90	108680.0
127.90	7810.0
128.90	44736.0
129.90	3642.0
130.90	776.0
132.00	349.0
132.90	653.0
133.90	1132.0
134.90	4201.0
135.90	1703.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

136.90	2138.0
137.90	455.0
138.90	290.0
139.80	524.0
140.90	5874.0
141.90	1598.0
142.90	1535.0
143.90	409.0
144.90	418.0
145.90	1277.0
146.90	3295.0
147.90	8643.0
148.90	2227.0
150.00	606.0
151.00	771.0
151.70	426.0
152.90	1863.0
154.00	1117.0
155.00	3289.0
156.00	4699.0
156.90	818.0
157.90	939.0
158.80	660.0
159.90	1764.0
160.90	2700.0
161.90	780.0
162.80	315.0
163.90	302.0
164.90	2114.0
165.90	1912.0
166.90	14034.0
167.90	10051.0
168.90	1113.0
169.90	331.0
170.90	493.0
171.80	1143.0
172.90	1416.0
173.90	2683.0
174.90	4677.0
175.90	1086.0
176.90	2249.0
177.90	747.0
178.90	8649.0
179.90	6240.0
180.90	2908.0
181.90	401.0
182.80	230.0
183.80	653.0
184.90	4027.0
185.90	30272.0
186.90	8786.0
187.90	961.0
188.90	2076.0
189.90	297.0
190.90	1003.0
191.90	3221.0
193.00	3440.0
193.90	762.0
194.80	323.0
195.90	5964.0
196.90	1012.0
197.90	201408.0
198.90	13856.0
199.90	1161.0
201.40	750.0
202.90	1720.0
203.90	9032.0
204.90	14423.0
206.00	58872.0
207.00	11567.0
207.90	2913.0
208.90	1559.0
210.00	1077.0
210.90	2226.0
211.80	379.0
212.90	150.0
214.90	676.0
215.90	1639.0
216.90	17504.0
217.90	2223.0
218.90	155.0
220.90	8494.0
221.80	2252.0
222.90	3799.0
223.90	34512.0
225.00	9132.0
225.90	918.0
226.90	16020.0
227.90	2013.0
228.90	3121.0
229.80	328.0
230.90	1292.0
232.90	304.0
233.90	960.0
234.90	1032.0
235.90	746.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

236.90	1583.0
237.80	200.0
238.90	604.0
239.90	365.0
240.90	638.0
241.90	1909.0
242.90	2145.0
244.00	28856.0
245.00	3421.0
245.90	5503.0
246.90	1304.0
247.90	329.0
248.90	886.0
249.80	207.0
250.90	351.0
251.80	249.0
252.90	745.0
254.00	832.0
254.90	140544.0
255.90	19552.0
257.00	1688.0
257.90	9103.0
258.90	1661.0
259.90	317.0
260.90	192.0
264.00	198.0
264.90	3451.0
265.90	504.0
266.90	209.0
269.90	175.0
270.90	298.0
271.90	429.0
272.90	4343.0
273.90	10817.0
274.90	57976.0
275.90	7757.0
276.90	5850.0
277.90	1189.0
278.80	294.0
280.90	720.0
282.00	427.0
282.90	993.0
283.90	508.0
284.90	1041.0
285.90	195.0
289.90	173.0
291.90	323.0
292.90	1174.0
293.80	507.0
294.80	428.0
295.90	20824.0
296.90	2856.0
297.80	310.0
300.80	290.0
301.90	418.0
302.90	2346.0
303.80	373.0
304.80	257.0
308.00	266.0
308.80	157.0
309.80	275.0
312.80	218.0
313.90	939.0
314.90	2166.0
315.90	1275.0
320.90	842.0
321.70	194.0
322.90	6114.0
323.90	1147.0
326.90	1390.0
327.90	681.0
331.90	371.0
333.00	571.0
333.90	3785.0
334.90	1094.0
340.90	767.0
345.90	1513.0
346.90	370.0
351.90	1862.0
353.00	1618.0
353.90	1833.0
355.00	422.0
364.90	10149.0
365.90	1485.0
369.90	174.0
370.90	583.0
372.00	2975.0
372.90	712.0
382.90	972.0
383.90	202.0
389.90	393.0
390.90	286.0
391.90	186.0
400.80	253.0
401.90	1260.0
402.90	1825.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145

403.80	601.0
420.90	1663.0
421.90	1358.0
423.00	11728.0
423.90	3542.0
425.00	549.0
441.00	37592.0
442.00	229248.0
443.00	43712.0
444.00	3242.0
444.90	204.0

Instrument :
BNA_M
ClientSampleId :
DFTPP145