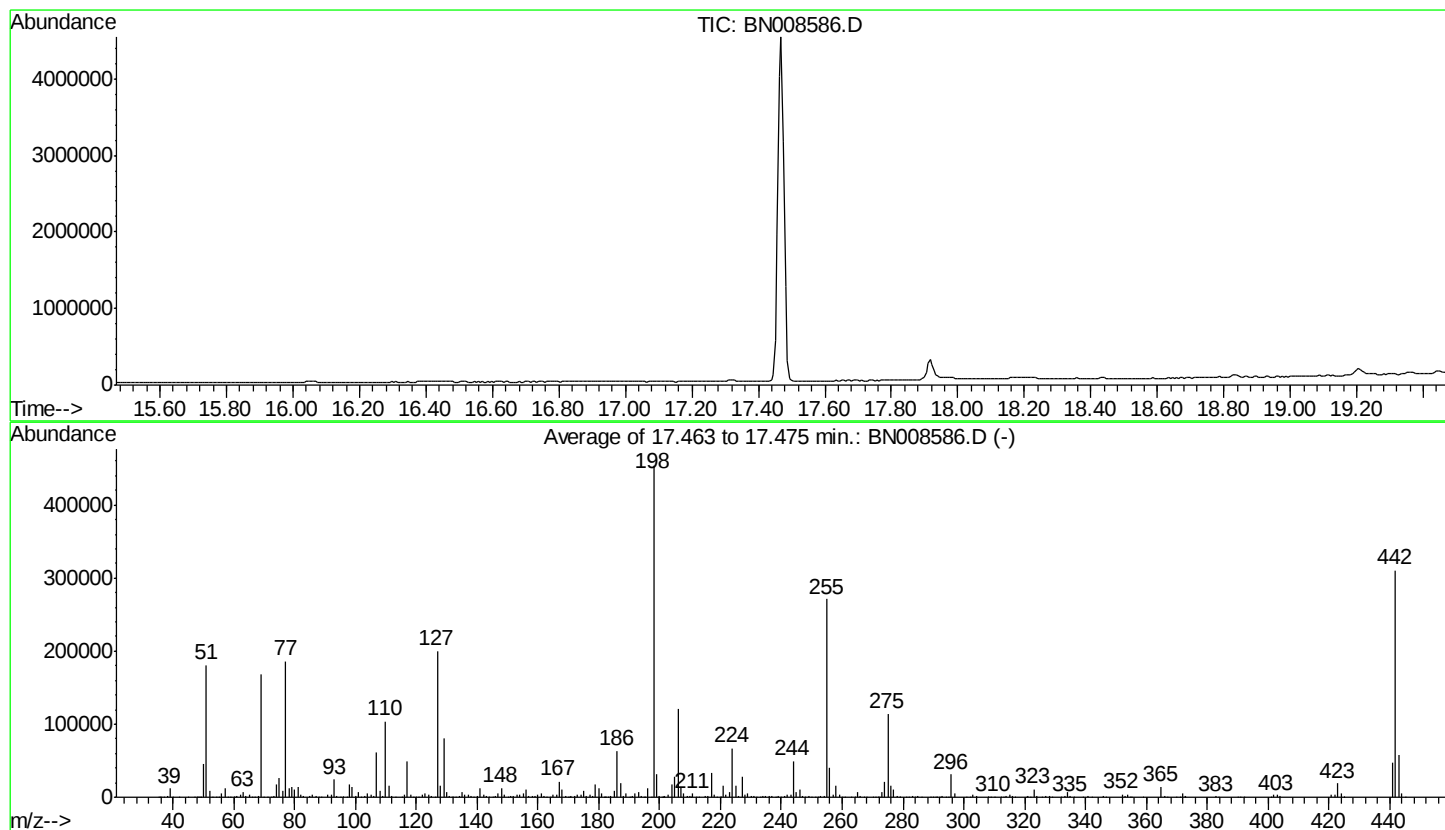


Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111519\
 Data File : BN008586.D
 Acq On : 15 Nov 2019 15:05
 Operator : JU
 Sample : DFTPP01
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP011

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Fri Nov 15 22:41:33 2019



AutoFind: Scans 2461, 2462, 2463; Background Corrected with Scan 2454

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	39.8	180738	PASS
68	69	0.00	2	1.6	2646	PASS
69	198	0.00	100	37.0	168089	PASS
70	69	0.00	2	0.4	671	PASS
127	198	10	80	44.0	199786	PASS
197	198	0.00	2	0.2	712	PASS
198	198	100	100	100.0	453802	PASS
199	198	5	9	6.8	31069	PASS
275	198	10	60	25.1	113962	PASS
365	198	1	100	3.1	14288	PASS
441	198	0.01	100	10.4	47080	PASS
442	198	50	100	68.4	310549	PASS
443	442	15	24	18.7	58104	PASS

m/z	Abundance
38.10	337.0
39.10	683.0
40.00	2684.0
41.10	2328.0
42.00	408.0
43.00	2739.0
44.00	12876.0
45.00	776.0
48.90	936.0
50.90	894.0
52.10	424.0
53.10	576.0
53.90	641.0
55.10	1764.0
55.90	400.0
57.10	1316.0
59.90	557.0
67.00	588.0
67.90	472.0
69.00	687.0
69.90	582.0
71.10	516.0
73.10	2206.0
77.00	441.0
78.00	362.0
78.90	523.0
80.90	334.0
83.00	876.0
84.00	1595.0
85.10	627.0
85.90	411.0
91.00	660.0
95.10	503.0
96.00	472.0
97.00	306.0
103.00	321.0
105.20	429.0
108.90	374.0
109.80	307.0
111.10	445.0
133.00	355.0
137.10	317.0
147.00	531.0
162.90	426.0
177.00	391.0
191.00	570.0
192.90	639.0
207.10	4601.0
207.90	536.0
208.90	567.0
220.90	329.0
281.00	866.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

m/z	Abundance
35.10	331.0
35.80	420.0
37.10	1058.0
38.00	3171.0
39.00	14292.0
40.00	2824.0
41.00	2105.0
42.00	879.0
43.00	2000.0
44.00	11214.0
44.90	852.0
48.90	2543.0
50.00	56456.0
51.00	213504.0
52.10	10533.0
52.90	766.0
54.00	571.0
55.00	2730.0
56.00	6699.0
57.00	16568.0
58.00	894.0
59.90	569.0
61.00	3014.0
62.00	2986.0
63.00	9935.0
64.10	1030.0
65.00	4269.0
66.00	826.0
67.00	1042.0
68.20	3499.0
69.00	193920.0
69.90	1412.0
71.10	786.0
73.00	3473.0
74.00	19112.0
75.00	30048.0
76.10	9296.0
77.00	212032.0
78.10	15193.0
79.00	15786.0
80.00	10970.0
81.00	18176.0
82.00	3694.0
83.00	4549.0
83.90	1362.0
85.00	3946.0
85.90	4318.0
87.00	1853.0
88.00	987.0
88.90	321.0
91.00	4515.0
91.90	4403.0
93.00	26232.0
94.00	1783.0
95.00	1051.0
96.00	1440.0
97.00	727.0
98.00	20000.0
99.00	16960.0
100.00	1403.0
101.00	8809.0
101.90	423.0
103.00	2637.0
104.00	5674.0
105.00	4405.0
106.00	2070.0
107.00	69056.0
108.00	10532.0
109.00	2568.0
110.00	117016.0
111.00	18904.0
112.00	2693.0
113.00	1038.0
115.30	478.0
116.00	3691.0
117.00	54216.0
118.00	4269.0
119.00	939.0
120.00	831.0
120.90	404.0
121.90	3927.0
123.00	6400.0
123.90	2951.0
124.90	2079.0
127.00	220544.0
128.00	16784.0
129.00	87008.0
130.00	7563.0
131.00	1897.0
132.10	989.0
133.00	1548.0
134.00	2154.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

135.00	6587.0
136.00	2926.0
137.10	4165.0
137.90	666.0
139.00	740.0
140.00	1050.0
141.00	11559.0
142.00	3123.0
143.00	3216.0
144.10	724.0
144.90	622.0
146.00	2423.0
147.00	6715.0
148.00	13036.0
149.10	3172.0
150.10	875.0
151.00	1934.0
151.90	964.0
153.00	3716.0
154.00	2390.0
155.10	7022.0
156.00	9793.0
157.10	1954.0
158.00	2453.0
159.00	1543.0
159.90	3363.0
161.00	5215.0
162.00	1780.0
163.00	683.0
163.90	609.0
164.90	4396.0
166.00	3625.0
167.00	22912.0
168.00	12697.0
169.10	1660.0
169.90	374.0
170.90	1428.0
171.90	2334.0
173.00	3000.0
174.00	4770.0
175.00	9481.0
176.00	2573.0
177.00	4398.0
178.00	1455.0
179.00	18632.0
179.90	12756.0
181.00	5764.0
182.00	1242.0
183.10	525.0
184.00	1370.0
185.00	8924.0
186.00	65832.0
187.00	18560.0
188.10	3140.0
188.90	4633.0
189.90	739.0
191.00	2348.0
192.00	6514.0
193.00	7403.0
194.10	1301.0
195.20	583.0
196.00	13852.0
198.00	465152.0
198.90	33704.0
199.90	1580.0
201.10	1208.0
201.70	1641.0
203.00	3527.0
204.00	16888.0
205.00	30272.0
206.00	125056.0
207.10	19776.0
207.90	5830.0
209.10	1367.0
210.00	2575.0
210.90	4806.0
212.10	798.0
212.90	324.0
214.90	1089.0
216.00	2357.0
217.00	31656.0
218.00	4027.0
219.10	411.0
219.90	414.0
221.00	17384.0
221.90	4457.0
223.00	7301.0
224.00	67664.0
225.00	16261.0
226.00	1993.0
227.00	28880.0
228.00	4240.0
229.00	6552.0
230.10	1075.0
231.00	2228.0
231.90	626.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

233.00	840.0
234.00	1705.0
234.90	2674.0
235.90	1193.0
237.00	2757.0
238.00	368.0
238.90	813.0
239.90	959.0
241.00	2037.0
242.00	3773.0
243.00	4551.0
244.00	48528.0
245.00	7599.0
245.90	11712.0
247.00	1887.0
247.90	404.0
249.00	2060.0
250.00	626.0
251.00	607.0
251.90	665.0
253.10	1019.0
254.10	2926.0
255.00	262848.0
256.00	42912.0
257.00	2370.0
258.00	14670.0
259.00	2538.0
260.10	548.0
261.00	582.0
264.10	677.0
265.00	6389.0
266.00	1064.0
270.00	326.0
271.00	455.0
271.90	346.0
273.00	6820.0
274.00	19552.0
275.00	114200.0
276.00	14561.0
277.00	10013.0
278.00	2157.0
278.80	376.0
281.10	1437.0
281.90	764.0
283.00	1369.0
284.00	978.0
285.00	2124.0
288.90	325.0
289.90	648.0
290.90	321.0
291.90	492.0
293.00	2318.0
294.00	687.0
295.00	924.0
296.00	30872.0
297.00	3710.0
300.90	653.0
302.00	759.0
303.00	3457.0
304.10	990.0
307.80	387.0
309.90	601.0
314.00	1229.0
315.00	3010.0
316.00	2187.0
316.90	556.0
320.80	619.0
322.10	479.0
323.00	9963.0
324.00	1718.0
327.00	2540.0
328.00	1197.0
332.00	823.0
333.00	1125.0
334.00	6114.0
334.90	1532.0
340.90	986.0
346.00	2049.0
346.90	427.0
352.00	3144.0
353.00	1853.0
354.00	3108.0
354.90	816.0
359.00	322.0
364.90	11988.0
366.00	2328.0
370.00	348.0
370.80	774.0
371.90	4542.0
372.80	1183.0
383.00	1245.0
383.90	586.0
390.00	618.0
390.80	395.0
401.10	472.0
402.00	2162.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

403.00	2611.0
404.00	770.0
421.00	2370.0
422.00	2649.0
423.00	15793.0
424.00	4650.0
424.90	666.0
441.00	35584.0
442.00	246208.0
443.00	47544.0
443.90	3933.0
445.00	338.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

m/z	Abundance
36.00	568.0
36.90	1223.0
38.10	2504.0
39.00	14549.0
40.00	2915.0
41.10	2113.0
42.00	597.0
43.00	2373.0
44.00	11327.0
45.00	1025.0
48.00	314.0
49.10	2268.0
50.00	50784.0
51.00	208000.0
52.00	12272.0
53.00	711.0
53.90	334.0
54.30	395.0
55.00	2876.0
56.00	7279.0
57.00	15758.0
58.00	888.0
59.10	360.0
59.90	453.0
60.30	363.0
61.00	2781.0
62.00	3514.0
63.00	8838.0
64.00	1192.0
65.00	4034.0
67.10	994.0
68.10	3597.0
69.00	194304.0
70.00	1552.0
70.90	666.0
72.20	399.0
73.10	3173.0
74.00	20456.0
75.00	31280.0
76.00	9428.0
77.00	215744.0
78.00	15204.0
79.00	17168.0
80.00	11078.0
81.00	16312.0
82.00	4716.0
83.00	3582.0
84.00	1032.0
85.00	2508.0
86.00	5801.0
87.00	2173.0
87.90	976.0
88.90	525.0
91.00	4352.0
92.00	4819.0
93.00	27528.0
93.90	2306.0
95.00	1236.0
96.10	1799.0
97.10	1297.0
98.00	21896.0
99.00	17112.0
100.00	1578.0
101.00	8603.0
102.00	859.0
103.10	2731.0
103.90	5530.0
104.90	4923.0
105.90	1720.0
107.00	70640.0
108.00	10592.0
108.90	2636.0
110.00	122280.0
111.00	17800.0
111.90	2683.0
113.00	698.0
115.10	469.0
116.00	3672.0
117.00	58552.0
118.00	4450.0
118.90	774.0
120.00	1112.0
120.90	322.0
121.90	5183.0
123.00	7003.0
123.90	2987.0
125.00	2864.0
126.20	1995.0
127.00	231168.0
128.00	19568.0
129.00	93208.0
130.00	8899.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

130.90	1848.0
131.80	748.0
133.00	968.0
134.00	2620.0
135.00	7714.0
135.90	3886.0
137.00	4072.0
137.90	1185.0
139.00	728.0
140.00	910.0
141.00	14709.0
142.00	3526.0
143.00	2722.0
143.90	835.0
145.00	617.0
146.00	1928.0
146.90	6138.0
148.00	14773.0
148.90	2855.0
150.00	1013.0
151.00	2216.0
151.90	1191.0
153.00	4301.0
154.00	3379.0
155.00	7247.0
156.00	12353.0
157.10	2276.0
158.10	2157.0
158.90	2521.0
160.00	4373.0
160.90	6084.0
161.90	2526.0
162.90	731.0
163.90	474.0
165.00	5568.0
165.90	3511.0
166.90	25248.0
168.00	12989.0
169.10	2337.0
170.20	837.0
170.90	1113.0
172.00	2833.0
173.00	3328.0
174.00	5024.0
175.00	9272.0
176.00	2669.0
177.00	5198.0
177.90	1660.0
179.00	20336.0
180.00	14136.0
181.00	5878.0
182.10	1096.0
183.10	513.0
183.90	1410.0
185.00	10709.0
186.00	76816.0
187.10	22232.0
188.10	2806.0
188.90	5514.0
190.00	1107.0
190.90	2122.0
192.00	6917.0
193.00	7986.0
194.00	1298.0
194.90	803.0
195.90	12455.0
198.00	535872.0
199.00	35280.0
200.00	3182.0
201.40	2052.0
202.90	4109.0
204.00	19920.0
205.00	29880.0
206.00	141056.0
207.00	21480.0
208.00	6749.0
209.00	2026.0
210.20	2224.0
211.00	5032.0
213.00	486.0
214.90	1811.0
216.00	3150.0
216.90	40816.0
218.00	4249.0
218.90	815.0
221.00	20320.0
221.70	4594.0
223.00	8004.0
224.00	76568.0
225.00	18288.0
226.00	2347.0
227.00	33456.0
228.00	4670.0
229.00	5854.0
230.00	1214.0
231.00	2660.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

231.90	382.0
233.10	499.0
233.90	1302.0
235.00	2030.0
235.80	1472.0
237.00	2780.0
238.10	316.0
239.00	930.0
239.90	855.0
241.00	1677.0
242.00	3748.0
243.00	3619.0
244.00	57440.0
245.00	7418.0
246.00	12557.0
247.00	2562.0
247.90	787.0
248.90	2033.0
249.90	516.0
251.00	812.0
251.90	515.0
252.90	1336.0
254.00	2660.0
255.00	317184.0
256.00	44240.0
256.90	3705.0
258.00	18120.0
259.00	3237.0
260.10	408.0
261.00	363.0
263.00	475.0
263.90	780.0
264.90	8878.0
266.00	1450.0
266.90	506.0
267.90	302.0
270.00	470.0
271.10	707.0
271.90	673.0
273.00	8348.0
273.90	25568.0
275.00	131584.0
276.00	20880.0
277.00	13206.0
278.00	2014.0
279.00	512.0
281.10	862.0
281.70	402.0
283.00	1776.0
283.80	652.0
285.00	2041.0
286.10	398.0
290.00	346.0
291.10	343.0
291.90	842.0
292.90	2728.0
294.00	543.0
294.80	347.0
295.90	33288.0
297.00	6568.0
300.90	755.0
301.90	715.0
303.00	5019.0
304.10	932.0
308.00	540.0
309.00	476.0
309.90	984.0
312.10	335.0
313.10	318.0
314.00	1886.0
315.00	4950.0
316.00	2610.0
317.00	603.0
321.00	1818.0
322.00	840.0
323.10	13434.0
324.00	2525.0
327.00	2245.0
328.00	1099.0
328.90	336.0
332.00	919.0
333.10	1190.0
334.00	9532.0
335.00	1819.0
336.00	396.0
339.00	353.0
340.90	2067.0
342.00	576.0
346.00	3219.0
346.90	649.0
352.00	4767.0
353.00	2829.0
354.00	3536.0
354.90	776.0
359.00	343.0
364.90	16704.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

365.90	2754.0
367.00	352.0
369.80	502.0
370.90	795.0
372.00	6770.0
373.00	2600.0
382.90	1576.0
383.90	790.0
389.90	952.0
390.80	862.0
392.00	458.0
402.00	3667.0
403.00	3820.0
403.90	1166.0
420.90	3346.0
422.00	3498.0
422.90	21520.0
424.00	6431.0
425.10	645.0
441.10	54632.0
442.00	355264.0
443.00	71232.0
444.00	5563.0
445.00	508.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

m/z	Abundance
37.00	443.0
38.00	1356.0
39.10	8315.0
40.00	3117.0
41.00	2041.0
42.00	792.0
43.00	2103.0
44.00	11654.0
45.00	1048.0
46.90	447.0
47.90	317.0
48.30	396.0
48.90	1918.0
50.00	31824.0
51.00	123392.0
52.00	6668.0
53.10	895.0
54.00	497.0
55.00	2275.0
56.00	4587.0
57.00	9351.0
58.00	589.0
59.00	363.0
59.90	1039.0
61.00	2253.0
62.00	1846.0
63.00	4749.0
63.90	673.0
65.00	2536.0
67.00	1127.0
68.00	2260.0
69.00	118104.0
70.00	796.0
71.00	627.0
72.10	318.0
73.00	2901.0
74.00	12232.0
75.00	18600.0
76.00	6541.0
77.00	131520.0
78.00	8407.0
79.00	9107.0
80.00	7310.0
81.00	9148.0
82.00	3298.0
83.00	2440.0
84.00	1310.0
85.00	1774.0
85.90	2775.0
87.00	1306.0
87.80	532.0
88.90	322.0
91.00	3204.0
92.00	3118.0
93.00	18304.0
94.00	1466.0
95.00	469.0
95.80	1060.0
97.20	1192.0
98.00	11267.0
99.00	9727.0
100.10	681.0
101.00	6006.0
102.00	561.0
103.00	2046.0
103.90	3200.0
105.00	3188.0
105.90	1312.0
107.00	43728.0
107.90	6576.0
109.00	1620.0
110.00	74464.0
111.00	12171.0
112.00	1222.0
113.00	712.0
115.00	540.0
116.00	2775.0
117.00	35792.0
118.00	2476.0
119.00	508.0
119.90	421.0
120.90	380.0
122.00	3315.0
123.00	4653.0
123.90	2308.0
125.00	1766.0
127.00	147648.0
128.00	12027.0
129.00	62176.0
130.00	4337.0
130.90	1534.0
132.00	506.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

133.10	662.0
134.00	1567.0
135.00	4895.0
135.90	2090.0
137.00	2504.0
137.90	1182.0
139.00	569.0
139.90	1124.0
141.00	8904.0
142.00	3118.0
143.00	1222.0
143.80	458.0
145.10	729.0
145.90	1651.0
147.00	5345.0
148.00	11173.0
148.90	2301.0
150.20	698.0
151.00	1292.0
151.70	748.0
152.00	742.0
152.90	2389.0
153.90	2554.0
155.10	4083.0
156.00	7303.0
156.90	1262.0
157.90	1687.0
158.90	1325.0
160.00	2621.0
161.00	3968.0
162.10	1358.0
163.00	530.0
165.10	2954.0
165.90	2061.0
167.10	15655.0
168.00	8314.0
169.00	1914.0
169.90	882.0
170.90	646.0
171.90	1887.0
173.00	1942.0
174.10	3338.0
175.00	6437.0
175.90	2258.0
176.90	3026.0
178.10	1494.0
178.90	13449.0
180.00	8859.0
181.00	4770.0
181.80	322.0
182.30	599.0
183.00	520.0
184.00	1470.0
185.00	6528.0
186.00	48648.0
187.00	15042.0
188.00	1365.0
188.90	3812.0
190.00	518.0
191.00	1688.0
192.00	4520.0
193.00	6100.0
193.90	1154.0
195.00	571.0
196.00	10453.0
197.10	2136.0
198.00	360384.0
199.00	24224.0
200.00	1664.0
200.80	535.0
201.40	1597.0
203.00	3162.0
204.00	14581.0
205.00	24136.0
206.00	96496.0
207.00	17016.0
208.00	4206.0
209.00	1413.0
210.00	1464.0
211.00	4403.0
211.90	693.0
215.00	915.0
216.00	2274.0
217.00	27272.0
218.00	2874.0
220.10	644.0
221.00	12821.0
221.90	3786.0
222.90	5785.0
224.00	55872.0
225.00	13511.0
225.90	1675.0
227.00	22264.0
228.00	3080.0
229.00	4151.0
230.00	674.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

231.00	2251.0
233.00	599.0
234.00	1727.0
234.90	1990.0
236.00	985.0
237.00	1729.0
237.90	573.0
238.90	1487.0
240.00	842.0
241.00	1438.0
242.00	3620.0
243.10	2861.0
244.00	41968.0
245.00	5335.0
246.00	8328.0
247.00	1797.0
248.90	1567.0
250.00	421.0
252.00	566.0
253.00	1140.0
254.20	2430.0
255.00	234432.0
256.00	35848.0
257.10	2713.0
258.00	13491.0
259.00	2933.0
259.90	360.0
260.90	635.0
264.90	5239.0
266.00	626.0
267.00	383.0
271.00	492.0
272.10	586.0
272.90	6557.0
274.00	18608.0
275.00	96104.0
276.00	13138.0
277.00	9609.0
278.00	1532.0
281.00	973.0
282.00	380.0
282.90	1621.0
284.00	705.0
285.00	1365.0
289.80	314.0
292.00	389.0
293.10	1871.0
293.90	869.0
294.80	355.0
296.00	30216.0
297.00	4489.0
301.00	344.0
301.90	775.0
303.00	3067.0
303.90	1007.0
307.80	376.0
308.00	365.0
314.00	1689.0
314.90	3944.0
316.10	2181.0
316.90	353.0
321.10	1145.0
322.00	746.0
323.00	10732.0
323.90	1838.0
325.80	418.0
327.00	2162.0
328.00	1165.0
331.80	1011.0
333.00	1134.0
334.00	7769.0
335.10	1850.0
336.00	446.0
341.00	1232.0
342.00	309.0
345.90	2598.0
346.90	770.0
352.00	2972.0
353.10	2789.0
354.00	4013.0
355.10	1015.0
364.90	14172.0
366.00	2104.0
371.00	1149.0
372.00	5502.0
372.90	1634.0
383.00	1667.0
383.80	372.0
390.10	713.0
390.90	679.0
392.00	470.0
401.10	488.0
402.00	2416.0
402.90	2785.0
403.90	1155.0
421.00	3000.0

Instrument :
BNA_N
ClientSampleId :
DFTPP011

422.00	2601.0
423.00	19520.0
424.00	5430.0
424.90	593.0
441.00	51024.0
442.00	330176.0
443.00	55536.0
444.00	4724.0

Instrument :
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ClientSampleId :
DFTPP011