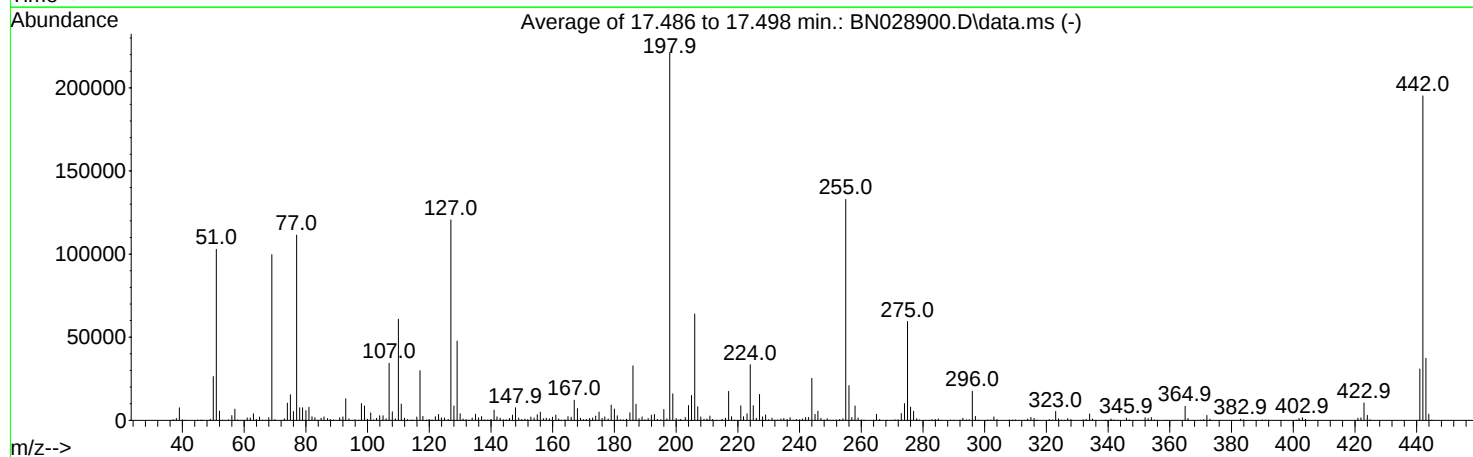
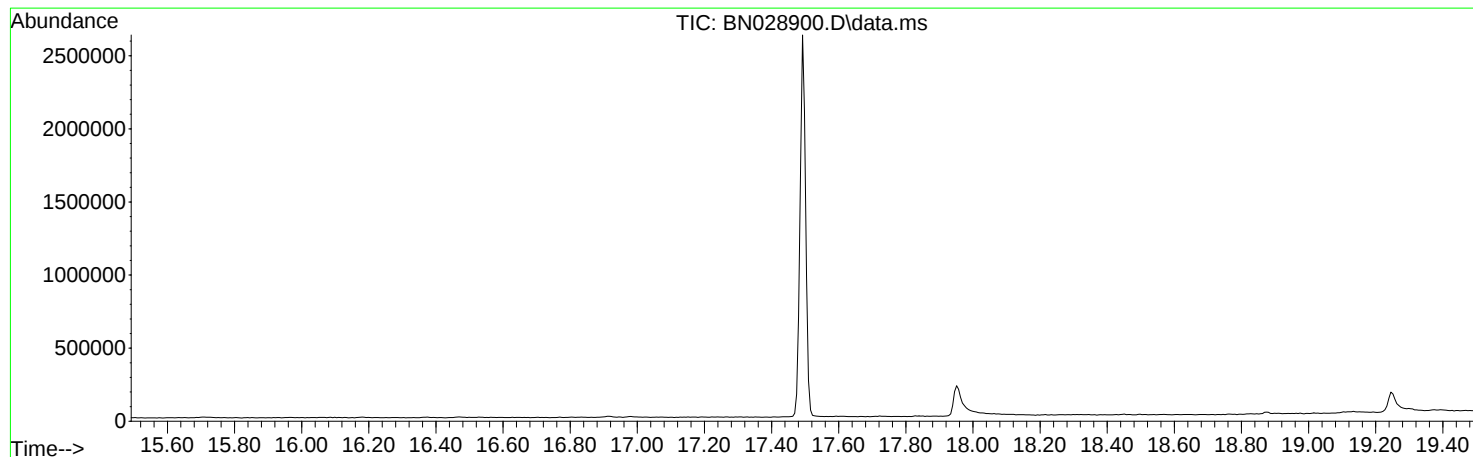


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112823\
 Data File : BN028900.D
 Acq On : 28 Nov 2023 11:51
 Operator : MA/JU
 Sample : DFTPP393
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP393

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Tue Nov 21 23:49:43 2023



AutoFind: Scans 2567, 2568, 2569; Background Corrected with Scan 2560

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	46.5	102903	PASS
68	69	0.00	2	1.7	1658	PASS
69	198	0.00	100	45.0	99653	PASS
70	69	0.00	2	0.5	496	PASS
127	198	10	80	54.5	120541	PASS
197	198	0.00	2	0.4	949	PASS
198	198	100	100	100.0	221227	PASS
199	198	5	9	7.2	16012	PASS
275	198	10	60	26.9	59475	PASS
365	198	1	100	3.8	8488	PASS
441	198	0.01	100	14.0	30939	PASS
442	198	50	100	88.2	195168	PASS
443	442	15	24	19.1	37373	PASS

m/z	Abundance
36.00	210.0
37.90	208.0
39.00	717.0
40.00	1416.0
41.00	880.0
42.00	519.0
43.00	1360.0
44.00	3745.0
44.90	594.0
47.00	288.0
49.00	284.0
51.10	212.0
53.00	276.0
53.90	197.0
55.00	915.0
56.00	341.0
57.00	523.0
58.00	165.0
59.00	204.0
60.00	310.0
66.80	215.0
68.00	170.0
69.00	342.0
69.90	196.0
71.00	197.0
73.00	1543.0
75.00	972.0
77.00	580.0
78.00	330.0
78.90	165.0
81.00	303.0
82.90	215.0
83.90	412.0
84.90	265.0
85.90	233.0
90.90	251.0
92.80	170.0
95.00	259.0
96.00	501.0
97.00	402.0
98.00	172.0
102.90	185.0
110.90	184.0
114.90	158.0
118.90	277.0
128.00	151.0
133.00	535.0
135.00	195.0
147.00	435.0
149.00	244.0
162.80	176.0
176.90	177.0
190.90	364.0
192.90	384.0
207.00	3350.0
208.00	796.0
209.10	465.0
220.90	204.0
266.90	242.0
281.00	749.0
282.00	253.0
282.90	214.0
355.10	181.0

Instrument :
BNA_N
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m/z	Abundance
36.00	262.0
37.00	635.0
38.00	1455.0
39.10	8511.0
40.00	1475.0
41.00	1108.0
42.10	636.0
43.10	1127.0
44.00	4155.0
45.00	863.0
45.80	152.0
46.20	166.0
47.00	310.0
49.00	906.0
50.00	25208.0
51.00	100056.0
52.00	5470.0
53.00	372.0
53.90	209.0
54.90	1096.0
56.00	3173.0
57.00	6981.0
57.90	423.0
58.90	245.0
60.00	499.0
61.00	1483.0
62.00	1366.0
63.00	3928.0
63.90	563.0
65.00	2044.0
67.00	240.0
68.00	1605.0
69.00	94472.0
70.00	606.0
71.10	214.0
73.00	2328.0
74.00	10081.0
75.00	15079.0
76.00	4752.0
77.00	104792.0
78.00	7523.0
79.00	7087.0
80.00	5601.0
81.00	7683.0
82.00	2173.0
83.00	1698.0
83.90	520.0
85.00	1310.0
86.00	2020.0
87.00	842.0
87.90	709.0
89.00	294.0
91.00	1839.0
92.00	2051.0
93.00	12272.0
93.90	881.0
95.00	408.0
95.90	932.0
96.90	452.0
98.00	10277.0
99.00	8326.0
99.90	792.0
101.00	3605.0
102.00	392.0
103.00	1400.0
103.90	2237.0
105.00	2532.0
106.10	887.0
107.00	30504.0
108.00	4771.0
109.00	948.0
110.00	54960.0
111.00	9210.0
112.00	1353.0
113.00	482.0
114.20	166.0
114.90	275.0
115.90	2012.0
117.00	25896.0
117.90	2435.0
118.90	392.0
120.00	515.0
120.80	232.0
121.90	1842.0
123.00	3239.0
123.90	1248.0
125.00	1369.0
126.10	578.0
127.00	106936.0
128.00	7458.0
129.00	41192.0
130.00	3574.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393

130.90	657.0
131.90	402.0
132.90	674.0
133.90	1163.0
135.00	3279.0
136.00	1401.0
136.90	2079.0
137.80	374.0
139.00	173.0
139.90	594.0
141.00	5186.0
142.00	1811.0
143.00	1228.0
144.00	378.0
145.00	408.0
146.00	1016.0
147.00	3065.0
148.00	6665.0
149.10	1447.0
149.90	554.0
151.00	886.0
151.90	498.0
152.90	1843.0
153.90	1040.0
155.00	3340.0
156.00	3822.0
157.00	1030.0
157.90	1022.0
159.00	859.0
160.00	1740.0
161.00	2718.0
161.90	580.0
162.90	280.0
163.90	307.0
164.90	1848.0
166.00	1337.0
167.00	10490.0
168.00	6320.0
169.00	1035.0
169.90	434.0
170.90	490.0
172.00	922.0
173.00	1430.0
173.90	1865.0
175.00	4302.0
176.00	1481.0
176.90	1885.0
177.90	766.0
178.90	7697.0
180.00	5587.0
180.90	2390.0
181.90	334.0
182.90	200.0
183.90	654.0
185.00	3680.0
186.00	27680.0
187.00	8514.0
188.00	897.0
189.00	1570.0
189.90	286.0
191.00	1418.0
192.00	2485.0
193.00	3340.0
193.90	675.0
195.00	348.0
196.00	5249.0
197.90	187136.0
198.90	13286.0
200.00	837.0
200.80	245.0
201.40	774.0
203.00	1328.0
204.00	6772.0
205.00	12152.0
206.00	52496.0
207.00	10455.0
208.00	2350.0
209.00	1036.0
210.30	1004.0
211.00	2128.0
211.80	350.0
214.90	676.0
216.00	970.0
217.00	13421.0
217.90	1916.0
219.00	236.0
221.00	7588.0
221.90	1715.0
223.00	2755.0
224.00	26384.0
225.00	7263.0
226.00	857.0
227.00	12169.0
228.00	1810.0
229.00	2401.0
229.90	361.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393

231.10	1127.0
233.00	156.0
233.90	841.0
234.90	1044.0
236.00	518.0
237.00	1387.0
238.90	528.0
240.10	358.0
240.90	722.0
241.90	1481.0
243.00	1455.0
244.00	18672.0
245.00	2725.0
245.90	4831.0
246.90	963.0
247.90	265.0
248.90	934.0
251.90	244.0
253.00	351.0
254.10	561.0
255.00	96480.0
256.00	17008.0
257.00	1282.0
258.00	6890.0
259.00	1267.0
259.90	206.0
263.90	188.0
264.90	2649.0
266.00	436.0
266.80	170.0
270.90	296.0
271.90	328.0
273.00	2677.0
274.00	7567.0
275.00	39848.0
276.00	6577.0
276.90	4422.0
278.00	761.0
278.90	225.0
281.00	1042.0
282.10	319.0
282.90	518.0
283.90	547.0
285.00	614.0
292.90	793.0
294.90	276.0
296.00	12333.0
296.90	1842.0
297.90	206.0
301.00	196.0
303.00	1525.0
303.90	475.0
308.00	242.0
309.90	170.0
313.90	649.0
315.00	1056.0
316.00	738.0
316.80	171.0
321.00	320.0
322.00	225.0
323.00	3811.0
324.00	549.0
326.90	580.0
327.90	462.0
331.90	204.0
332.90	383.0
334.00	2608.0
335.00	590.0
340.90	604.0
342.00	195.0
345.90	853.0
346.90	217.0
352.00	1142.0
353.00	668.0
354.00	1090.0
354.90	417.0
365.00	5915.0
365.90	633.0
370.10	160.0
371.00	448.0
372.00	1604.0
373.00	458.0
383.00	465.0
383.90	182.0
389.90	177.0
392.00	170.0
401.00	156.0
401.80	752.0
403.00	1051.0
403.90	423.0
420.90	754.0
421.90	978.0
423.00	5904.0
424.00	2078.0
424.90	411.0
441.00	18616.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393

442.00	98464.0
443.00	23368.0
443.90	2280.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393

m/z	Abundance
37.00	554.0
38.10	1863.0
39.00	9894.0
40.00	1900.0
41.00	1136.0
41.90	418.0
43.00	1244.0
44.00	3462.0
45.00	777.0
46.90	252.0
49.00	1067.0
50.00	32320.0
51.00	123040.0
52.00	6472.0
52.90	361.0
54.00	172.0
55.00	1453.0
56.00	3951.0
57.00	8588.0
58.00	515.0
58.90	290.0
59.90	461.0
61.00	1855.0
62.00	1909.0
63.00	4531.0
64.00	738.0
65.00	2468.0
66.00	276.0
67.00	271.0
68.00	2306.0
69.00	120016.0
70.00	784.0
71.00	197.0
73.00	2832.0
74.00	12293.0
75.00	19808.0
76.00	6495.0
77.00	136896.0
78.00	9554.0
79.00	9246.0
80.00	6941.0
81.00	9833.0
82.00	2550.0
82.90	2240.0
83.90	751.0
85.00	2056.0
86.00	2951.0
87.00	1459.0
87.90	547.0
88.90	298.0
91.00	1972.0
92.00	2660.0
93.00	16152.0
94.00	1144.0
95.00	440.0
96.00	1086.0
97.00	416.0
98.00	12382.0
99.00	10209.0
100.00	896.0
101.00	6078.0
101.90	369.0
102.90	1808.0
104.00	3485.0
105.00	3278.0
105.90	1073.0
107.00	42856.0
108.00	6226.0
109.00	1052.0
110.00	73280.0
111.00	11848.0
111.90	1733.0
112.90	532.0
114.00	201.0
115.00	401.0
116.00	2143.0
117.00	36808.0
118.00	3073.0
119.10	459.0
119.90	673.0
121.00	456.0
122.00	2740.0
123.00	4139.0
123.90	1842.0
124.90	1847.0
126.10	726.0
127.00	147392.0
128.00	10721.0
129.00	57728.0
130.00	5192.0
131.00	1096.0
132.00	558.0

Instrument :
BNA_N
ClientSampleId :
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132.90	794.0
133.90	1936.0
135.00	4954.0
135.90	1661.0
137.00	2724.0
138.00	595.0
139.00	497.0
140.00	858.0
141.00	7567.0
141.90	2365.0
142.90	1743.0
144.00	487.0
145.00	334.0
146.00	1362.0
146.90	4652.0
148.00	9501.0
148.90	1904.0
149.90	595.0
151.10	1023.0
151.80	527.0
153.00	2446.0
154.00	1946.0
155.00	4163.0
156.00	6613.0
157.00	1196.0
157.90	1720.0
158.90	1395.0
160.00	2346.0
161.00	3715.0
161.90	1106.0
162.90	527.0
164.00	485.0
165.00	2784.0
166.00	2427.0
167.00	15154.0
168.00	8301.0
169.00	1561.0
170.00	536.0
170.90	625.0
171.90	1335.0
172.90	1736.0
174.00	3450.0
175.00	6055.0
176.00	1346.0
176.90	2657.0
178.00	1048.0
179.00	11507.0
180.00	8411.0
181.00	3564.0
181.90	443.0
182.90	279.0
184.00	995.0
185.00	5534.0
186.00	41000.0
187.00	12394.0
188.00	1235.0
189.00	2616.0
189.90	481.0
191.00	1582.0
191.90	3936.0
193.00	4530.0
194.00	942.0
195.00	464.0
196.00	8167.0
197.00	1546.0
198.00	262016.0
198.90	19576.0
200.00	1538.0
200.90	538.0
201.60	1023.0
202.90	2337.0
204.00	11205.0
205.00	18320.0
206.00	76648.0
207.00	12596.0
208.00	3600.0
209.10	1367.0
210.00	1292.0
211.00	3097.0
211.70	685.0
213.00	168.0
214.90	897.0
216.00	1718.0
217.00	21248.0
218.00	2668.0
218.90	327.0
221.00	10950.0
221.90	2467.0
223.00	5025.0
224.00	40864.0
225.00	10175.0
226.00	1815.0
227.00	19152.0
228.00	2609.0
229.00	4243.0
229.90	563.0

Instrument :
BNA_N
ClientSampleId :
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231.00	1473.0
232.00	234.0
232.90	385.0
234.00	1021.0
234.90	1425.0
235.90	927.0
236.90	1855.0
238.00	261.0
238.90	673.0
240.00	620.0
240.90	1107.0
241.90	1828.0
243.00	2108.0
244.00	30424.0
245.00	4359.0
246.00	6224.0
247.00	1539.0
248.00	329.0
249.00	1260.0
250.00	315.0
250.90	426.0
251.80	312.0
253.00	779.0
254.10	1535.0
255.00	167296.0
256.00	24800.0
257.00	2071.0
258.00	10465.0
258.90	1659.0
260.00	295.0
260.90	329.0
264.00	349.0
264.90	4387.0
265.90	681.0
266.90	317.0
268.10	155.0
269.90	218.0
271.00	539.0
272.00	463.0
272.90	5364.0
274.00	12174.0
275.00	74920.0
276.00	9650.0
277.00	6669.0
278.00	1156.0
278.90	428.0
281.00	905.0
281.90	381.0
283.00	878.0
284.00	705.0
285.00	1107.0
285.90	234.0
288.90	374.0
290.10	258.0
292.00	279.0
293.00	1632.0
294.10	461.0
295.00	401.0
296.00	20640.0
297.00	2354.0
297.90	325.0
301.00	322.0
301.90	316.0
303.00	2430.0
304.00	516.0
307.90	358.0
308.90	174.0
309.90	407.0
312.90	210.0
314.00	981.0
314.90	2438.0
316.00	1402.0
317.00	201.0
320.90	572.0
322.00	460.0
323.00	6367.0
324.00	1237.0
324.90	182.0
325.90	216.0
326.80	1279.0
328.00	449.0
331.90	532.0
332.90	640.0
334.00	4527.0
334.90	1023.0
339.10	163.0
341.00	871.0
341.90	334.0
343.00	220.0
345.90	1749.0
346.80	334.0
352.00	1767.0
353.00	1353.0
354.00	2218.0
354.90	616.0
356.10	185.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393

365.00	9068.0
365.90	1275.0
369.90	191.0
371.00	511.0
372.00	3583.0
373.00	854.0
382.90	960.0
384.00	422.0
390.00	352.0
390.90	318.0
392.00	227.0
400.90	299.0
401.90	1241.0
403.00	2130.0
404.00	723.0
404.80	174.0
421.00	1917.0
422.00	1931.0
423.00	11496.0
424.00	3367.0
424.90	514.0
441.00	33976.0
442.00	247232.0
443.00	45728.0
443.90	4637.0
444.90	211.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393

m/z	Abundance
35.90	220.0
37.00	373.0
38.00	1094.0
39.00	6678.0
40.00	1785.0
41.00	735.0
42.00	492.0
43.10	1162.0
44.00	3538.0
45.00	881.0
45.90	191.0
46.90	272.0
49.00	887.0
50.00	21584.0
51.00	86248.0
52.00	4746.0
53.00	416.0
55.00	1042.0
56.00	2720.0
57.00	6256.0
58.00	379.0
58.90	256.0
59.90	420.0
61.00	1267.0
62.00	1361.0
63.00	3347.0
64.00	423.0
65.00	1559.0
65.90	181.0
67.10	221.0
68.10	1572.0
69.00	85496.0
70.00	685.0
70.90	179.0
73.00	2258.0
74.00	8877.0
75.00	14192.0
76.00	4661.0
77.00	94440.0
78.00	6726.0
79.00	7122.0
80.00	4958.0
81.00	7152.0
82.00	1848.0
83.00	1747.0
83.90	507.0
85.00	1612.0
85.90	2254.0
87.00	907.0
87.90	367.0
88.90	228.0
91.00	1679.0
92.00	1737.0
93.00	11035.0
93.90	919.0
94.90	278.0
96.00	765.0
96.90	467.0
98.00	8311.0
99.00	7380.0
99.90	744.0
101.00	3808.0
101.90	195.0
103.00	1230.0
104.00	2607.0
105.00	2446.0
106.00	859.0
107.00	29800.0
108.00	4485.0
109.00	865.0
110.00	54296.0
111.00	8924.0
112.00	1059.0
112.90	325.0
114.20	165.0
115.00	199.0
116.00	1815.0
117.00	26984.0
118.00	1877.0
118.90	322.0
120.00	457.0
120.90	229.0
121.90	1983.0
123.00	3284.0
124.00	1549.0
125.00	1030.0
126.10	573.0
127.00	107296.0
128.00	8141.0
129.00	44232.0
130.00	3517.0
130.90	896.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393

132.00	401.0
132.80	673.0
133.90	1318.0
135.00	3608.0
135.90	1531.0
137.00	2042.0
138.10	318.0
138.90	185.0
139.90	430.0
141.00	5612.0
141.90	2143.0
142.90	1099.0
144.00	369.0
144.90	363.0
146.00	1079.0
147.00	3191.0
147.90	6578.0
149.00	1722.0
150.00	509.0
150.90	686.0
152.00	462.0
152.90	1807.0
153.90	1442.0
155.00	2959.0
156.00	4528.0
156.90	1012.0
157.90	1193.0
159.00	713.0
159.90	1699.0
161.00	3030.0
162.00	875.0
162.80	297.0
163.90	272.0
165.00	2202.0
166.00	1878.0
167.00	10789.0
168.00	6627.0
169.00	1135.0
170.00	467.0
170.90	522.0
172.00	1181.0
173.00	1301.0
174.00	2621.0
175.00	4686.0
176.00	1014.0
176.90	2255.0
178.00	753.0
178.90	8499.0
180.00	6408.0
181.00	2424.0
181.90	396.0
182.90	358.0
184.00	685.0
185.00	4541.0
186.00	29800.0
187.00	8327.0
188.00	961.0
188.90	2139.0
189.90	338.0
191.00	1430.0
191.90	3027.0
193.00	3866.0
194.00	517.0
195.00	455.0
196.00	6310.0
197.00	1301.0
197.90	214528.0
198.90	15174.0
200.00	1013.0
201.40	764.0
202.90	1677.0
204.00	9036.0
205.00	14520.0
206.00	62904.0
207.00	11669.0
208.00	2794.0
209.00	1185.0
209.90	950.0
210.90	2474.0
211.90	530.0
213.00	238.0
214.90	550.0
216.00	1432.0
217.00	17624.0
218.00	2061.0
219.00	176.0
221.00	8460.0
221.80	2440.0
223.00	4053.0
224.00	33360.0
225.00	9008.0
226.00	1105.0
227.00	15575.0
228.00	1914.0
229.00	3275.0
230.00	370.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393

231.00	1369.0
231.90	281.0
233.00	346.0
234.00	886.0
234.90	933.0
235.90	703.0
236.90	1560.0
237.90	219.0
239.00	536.0
240.10	419.0
241.00	749.0
242.00	1779.0
242.90	1949.0
244.00	26760.0
245.00	3836.0
246.00	5675.0
247.00	1299.0
248.00	266.0
248.90	1070.0
249.90	248.0
250.90	219.0
251.90	227.0
253.00	602.0
254.00	859.0
255.00	134912.0
256.00	20944.0
256.90	1937.0
258.00	8665.0
259.00	1483.0
260.10	252.0
260.90	344.0
263.90	190.0
265.00	3997.0
266.00	631.0
267.00	197.0
269.90	173.0
271.00	349.0
271.90	313.0
272.90	4531.0
274.00	10617.0
275.00	63656.0
276.00	7885.0
277.00	5382.0
278.00	1275.0
279.00	201.0
280.90	749.0
282.00	447.0
282.90	824.0
284.00	534.0
285.00	993.0
285.90	216.0
288.90	232.0
290.00	173.0
292.00	232.0
292.90	1210.0
294.00	417.0
294.90	377.0
296.00	19544.0
297.00	2924.0
298.00	185.0
300.90	289.0
302.00	345.0
303.00	2312.0
303.90	589.0
307.90	258.0
309.10	225.0
310.00	274.0
314.00	862.0
315.00	2061.0
316.00	1201.0
317.10	185.0
321.00	435.0
322.00	307.0
323.00	5887.0
323.90	1230.0
324.90	212.0
327.00	1361.0
327.90	515.0
331.90	511.0
332.90	584.0
334.00	4289.0
335.00	942.0
340.90	1075.0
342.00	316.0
345.90	1456.0
346.80	316.0
352.00	1960.0
353.00	1145.0
354.00	1859.0
355.00	456.0
358.90	169.0
364.90	10482.0
365.90	1444.0
370.00	207.0
370.90	541.0
372.00	3653.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393

373.00	751.0
382.90	1008.0
384.00	353.0
390.00	404.0
391.00	258.0
391.90	267.0
400.90	284.0
402.00	1613.0
402.90	1743.0
403.90	856.0
404.90	270.0
420.90	1431.0
422.00	1745.0
422.90	14201.0
424.00	3420.0
424.90	349.0
440.00	204.0
441.00	40224.0
442.00	239808.0
443.00	43024.0
444.00	4476.0
444.90	255.0

Instrument :
BNA_N
ClientSampleId :
DFTPP393