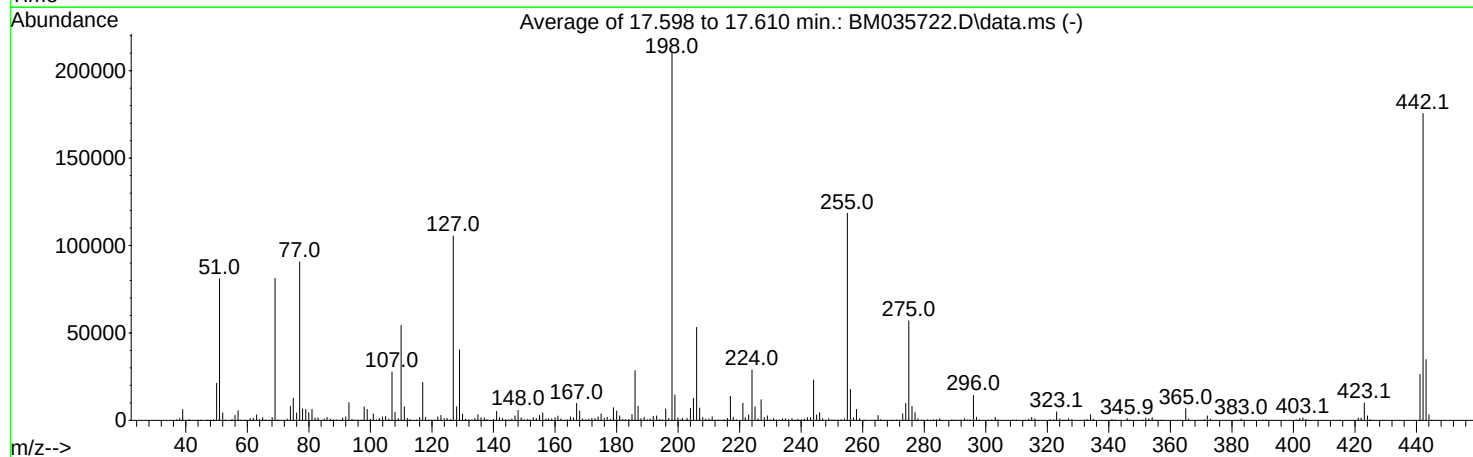
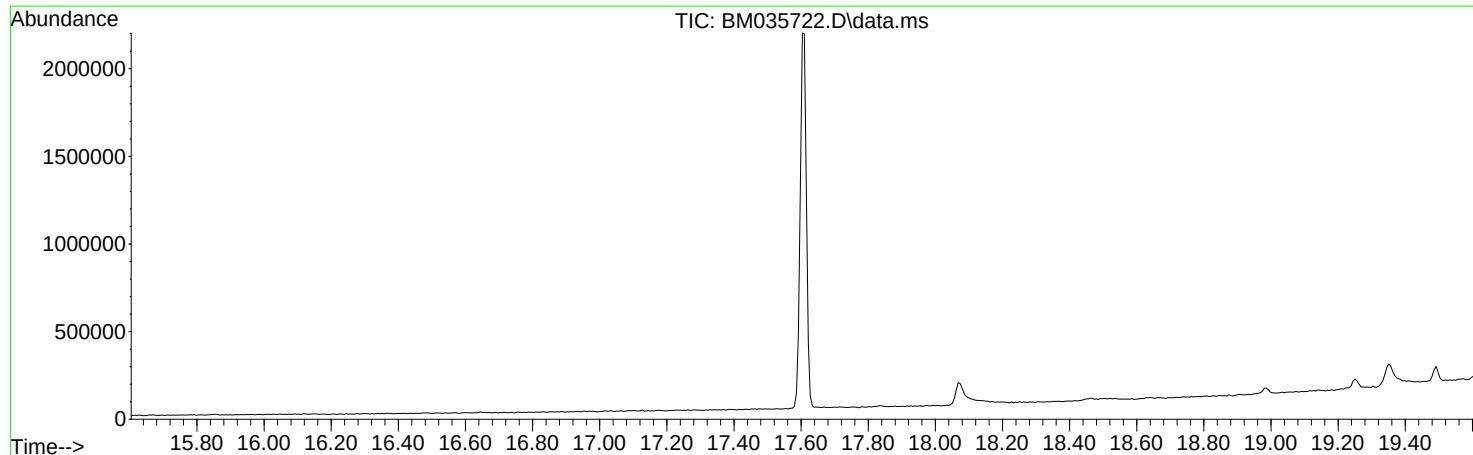


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035722.D
 Acq On : 28 Jun 2022 13:36
 Operator : CG/JU
 Sample : DFTPP063
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP063

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Wed Jun 29 17:48:53 2022



AutoFind: Scans 2467, 2468, 2469; Background Corrected with Scan 2459

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	38.5	81024	PASS
68	69	0.00	2	2.0	1651	PASS
69	198	0.00	100	38.6	81281	PASS
70	69	0.00	2	0.4	299	PASS
127	198	10	80	50.1	105399	PASS
197	198	0.00	2	0.5	1058	PASS
198	198	100	100	100.0	210411	PASS
199	198	5	9	6.9	14597	PASS
275	198	10	60	27.1	56968	PASS
365	198	1	100	3.2	6822	PASS
441	198	0.01	100	12.5	26305	PASS
442	198	50	100	83.4	175523	PASS
443	442	15	24	19.8	34755	PASS

m/z	Abundance
38.00	174.0
39.00	520.0
39.90	1263.0
41.00	1142.0
42.00	357.0
43.00	1598.0
44.00	1831.0
45.00	483.0
46.90	152.0
49.00	557.0
50.90	512.0
53.00	414.0
54.10	152.0
55.00	1036.0
57.00	513.0
58.00	188.0
59.00	226.0
60.00	206.0
60.90	150.0
65.00	297.0
67.00	529.0
69.00	751.0
70.00	252.0
71.00	313.0
73.00	2456.0
74.00	352.0
74.90	433.0
77.00	802.0
77.90	237.0
79.00	621.0
80.10	150.0
81.10	588.0
82.00	385.0
83.10	376.0
83.90	626.0
85.00	286.0
85.90	271.0
86.90	224.0
91.00	967.0
93.10	475.0
94.10	299.0
95.00	584.0
96.00	644.0
97.00	368.0
97.90	164.0
102.90	365.0
104.10	252.0
105.00	678.0
106.00	169.0
107.00	568.0
108.00	217.0
109.10	430.0
110.10	203.0
111.10	245.0
114.90	476.0
117.00	392.0
118.90	479.0
119.90	215.0
121.00	442.0
121.90	215.0
122.90	369.0
124.10	168.0
124.90	158.0
126.90	188.0
128.10	473.0
128.90	345.0
131.00	407.0
132.10	197.0
133.00	694.0
134.00	224.0
134.90	669.0
137.00	373.0
138.90	281.0
141.00	318.0
142.00	184.0
142.90	346.0
144.90	308.0
146.10	221.0
147.00	1143.0
148.00	384.0
149.10	425.0
150.00	158.0
151.00	307.0
152.00	255.0
152.90	266.0
153.90	199.0
154.90	195.0
157.10	305.0
157.90	165.0
158.90	235.0
160.00	231.0
160.90	156.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

163.00	319.0
165.00	505.0
166.10	230.0
167.00	252.0
169.00	390.0
171.20	241.0
173.10	283.0
174.00	235.0
175.00	355.0
176.00	206.0
177.00	428.0
178.10	262.0
179.00	344.0
180.00	154.0
181.00	262.0
183.20	172.0
185.10	299.0
187.10	154.0
189.10	154.0
190.00	187.0
190.90	604.0
191.90	221.0
193.00	813.0
194.00	279.0
195.00	338.0
197.00	276.0
201.10	155.0
202.90	259.0
207.00	3897.0
208.00	937.0
209.00	590.0
210.10	171.0
211.10	253.0
213.00	270.0
215.00	168.0
221.10	474.0
222.90	219.0
224.00	160.0
231.10	163.0
237.00	232.0
243.00	163.0
250.90	174.0
253.00	290.0
255.10	165.0
267.00	336.0
281.00	1112.0
282.00	369.0
283.00	284.0
341.00	242.0
355.20	226.0
356.00	185.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

m/z	Abundance
37.00	363.0
38.00	955.0
39.00	5657.0
40.00	1336.0
41.00	1481.0
42.00	417.0
43.00	1242.0
44.00	2137.0
44.90	506.0
46.90	181.0
49.00	854.0
50.00	17784.0
51.00	63560.0
52.00	3441.0
53.00	549.0
55.00	1477.0
56.00	2296.0
57.00	4731.0
57.90	332.0
59.00	291.0
59.80	202.0
61.00	896.0
62.00	851.0
63.00	2585.0
64.00	399.0
65.00	1388.0
65.90	259.0
67.00	606.0
68.00	1430.0
69.00	65384.0
69.90	496.0
71.10	255.0
73.00	3056.0
74.00	6629.0
75.00	10101.0
76.00	2996.0
77.00	70432.0
78.00	5510.0
79.00	5456.0
80.00	3560.0
81.00	5508.0
82.00	1579.0
83.00	1380.0
84.00	639.0
84.90	1012.0
86.00	1614.0
87.00	756.0
87.80	251.0
88.10	267.0
89.00	313.0
91.00	2045.0
92.00	1809.0
93.00	8413.0
94.00	756.0
95.10	828.0
96.00	764.0
97.00	567.0
98.00	5885.0
98.90	5118.0
100.00	477.0
100.90	2984.0
101.90	314.0
102.90	1187.0
104.00	1840.0
105.00	2333.0
105.90	746.0
107.00	20488.0
108.00	4003.0
109.10	1329.0
110.00	39808.0
111.00	6471.0
112.00	786.0
113.00	290.0
115.00	643.0
116.00	1336.0
117.00	16416.0
118.00	1395.0
119.00	709.0
120.00	450.0
121.10	740.0
122.00	1691.0
123.00	2526.0
123.90	1001.0
125.00	1068.0
126.10	597.0
127.00	75824.0
128.00	6304.0
129.00	29464.0
130.00	2784.0
130.90	1119.0
132.00	342.0
133.10	760.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

134.00	1011.0
135.00	2991.0
136.00	1386.0
137.00	1345.0
137.80	301.0
139.00	392.0
140.00	442.0
141.00	3906.0
142.00	1726.0
142.90	1215.0
144.00	400.0
145.10	531.0
146.00	610.0
147.00	3057.0
148.00	4454.0
149.00	1821.0
150.00	321.0
151.10	872.0
151.80	633.0
153.00	1591.0
153.90	979.0
155.00	2308.0
156.00	3308.0
157.00	815.0
157.80	773.0
158.90	937.0
160.00	1185.0
161.00	1756.0
161.90	670.0
163.10	587.0
163.90	324.0
165.00	1754.0
166.00	1126.0
167.00	7289.0
168.00	4185.0
169.00	878.0
170.00	323.0
171.00	469.0
171.90	824.0
173.00	1210.0
174.00	1560.0
175.00	2863.0
176.00	1146.0
176.90	1657.0
178.00	757.0
179.00	5036.0
180.00	4218.0
181.00	2039.0
182.00	285.0
182.90	388.0
184.00	519.0
185.00	2663.0
186.00	19392.0
187.00	6234.0
187.90	716.0
189.00	1330.0
189.90	439.0
191.00	1223.0
192.00	1614.0
193.00	2707.0
194.00	732.0
195.10	584.0
196.00	4875.0
197.00	1078.0
198.00	139968.0
198.90	10149.0
200.00	1109.0
201.50	679.0
202.90	1135.0
204.00	4440.0
205.00	8944.0
206.00	36168.0
207.10	8888.0
208.10	1991.0
209.00	1127.0
210.20	820.0
211.10	1591.0
212.10	295.0
212.90	305.0
214.00	158.0
214.90	419.0
216.10	807.0
217.00	8666.0
217.90	1026.0
219.00	255.0
221.00	7001.0
223.00	2265.0
224.00	19280.0
225.00	5271.0
226.00	622.0
227.00	6963.0
228.00	1161.0
229.00	1675.0
230.00	226.0
231.10	708.0
232.00	196.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

233.00	305.0
233.90	585.0
235.00	814.0
235.90	281.0
237.00	1039.0
238.10	170.0
239.00	466.0
239.90	299.0
241.00	490.0
242.00	969.0
243.10	1116.0
244.00	15584.0
245.00	2156.0
246.00	2927.0
247.00	734.0
248.00	156.0
249.00	840.0
250.00	205.0
250.90	406.0
251.90	239.0
253.00	608.0
254.00	487.0
255.00	76616.0
256.00	11324.0
257.00	1092.0
258.00	3976.0
259.00	673.0
264.00	153.0
265.00	1760.0
266.00	272.0
267.00	386.0
271.00	256.0
272.00	281.0
273.00	2707.0
274.00	5955.0
275.00	36120.0
276.00	4964.0
277.00	2730.0
278.00	657.0
281.10	1360.0
282.00	427.0
283.00	647.0
284.00	430.0
285.00	686.0
289.00	205.0
290.00	174.0
291.90	180.0
293.10	668.0
293.90	247.0
294.90	271.0
296.00	8692.0
297.00	1216.0
297.90	176.0
302.00	206.0
303.00	1089.0
304.00	356.0
314.00	519.0
314.90	834.0
315.90	469.0
316.90	182.0
321.00	348.0
322.00	237.0
323.00	3022.0
324.00	498.0
326.90	687.0
328.00	286.0
332.80	271.0
334.00	1890.0
334.90	444.0
341.00	400.0
342.00	238.0
345.90	553.0
352.00	890.0
352.90	599.0
354.00	892.0
355.00	327.0
365.00	3761.0
366.00	461.0
370.00	191.0
371.00	257.0
372.00	1349.0
373.00	558.0
383.00	440.0
390.10	184.0
391.10	161.0
400.90	271.0
402.00	646.0
403.00	874.0
404.00	352.0
421.00	638.0
422.10	578.0
423.10	5457.0
424.10	1497.0
425.00	308.0
429.00	174.0
441.10	12324.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

442.10	86888.0
443.10	18536.0
444.00	1856.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

m/z	Abundance
35.90	168.0
36.90	334.0
38.00	1371.0
39.00	7642.0
40.00	1450.0
41.00	1426.0
41.90	334.0
43.00	1555.0
43.90	1907.0
45.10	672.0
46.90	210.0
47.80	159.0
49.00	1111.0
50.00	24896.0
51.00	98256.0
52.00	5205.0
53.00	626.0
55.00	1444.0
56.00	3382.0
57.00	7037.0
57.90	401.0
58.90	305.0
60.10	196.0
60.90	1275.0
61.90	1447.0
63.00	3789.0
64.00	670.0
65.10	2189.0
66.00	305.0
67.00	658.0
68.00	1987.0
69.00	96552.0
70.00	668.0
71.00	350.0
73.00	3308.0
74.00	9530.0
75.00	15671.0
76.00	5149.0
77.00	108888.0
78.00	8102.0
79.00	7718.0
79.90	5724.0
81.00	8097.0
82.00	1653.0
83.00	2283.0
83.80	786.0
85.00	1410.0
86.00	2332.0
87.00	947.0
87.90	618.0
89.10	307.0
89.90	155.0
91.00	2740.0
92.00	2022.0
93.00	12580.0
94.00	887.0
95.10	763.0
96.10	1101.0
97.00	555.0
98.00	9344.0
99.00	7391.0
100.00	682.0
101.00	4157.0
102.00	340.0
102.90	1728.0
103.90	2594.0
105.00	3195.0
106.00	1017.0
107.00	33808.0
108.00	5397.0
109.00	1520.0
110.00	63528.0
111.00	8768.0
112.00	1308.0
112.90	686.0
115.00	671.0
116.00	2086.0
117.00	25688.0
118.00	2223.0
118.90	678.0
120.00	628.0
121.00	549.0
122.00	2662.0
123.00	3900.0
124.00	1579.0
125.00	1505.0
127.00	124816.0
128.00	9442.0
129.00	48256.0
130.00	4340.0
131.00	1139.0
132.00	580.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

133.00	979.0
133.90	1727.0
135.00	4609.0
135.90	1707.0
137.00	2069.0
137.70	402.0
138.10	457.0
139.00	574.0
140.00	766.0
141.00	6319.0
141.90	1984.0
142.90	1550.0
144.10	426.0
144.90	656.0
145.90	875.0
147.00	4272.0
148.00	6922.0
149.00	1970.0
149.90	660.0
151.10	923.0
151.90	827.0
153.00	2092.0
154.00	1578.0
155.00	3337.0
156.00	5041.0
157.10	1310.0
157.90	1253.0
158.90	1219.0
160.00	2065.0
161.00	3109.0
162.00	1047.0
163.00	381.0
164.00	598.0
165.00	2854.0
166.00	1917.0
167.00	11675.0
168.00	6080.0
169.00	1348.0
170.00	417.0
170.90	798.0
172.00	1123.0
173.00	1474.0
174.00	2471.0
175.00	4623.0
176.00	1744.0
177.00	2783.0
178.00	899.0
179.00	9121.0
180.00	6163.0
181.00	3342.0
182.00	556.0
182.90	463.0
183.90	680.0
185.00	4592.0
186.00	32864.0
187.00	9252.0
188.00	1340.0
189.00	2032.0
189.90	613.0
191.00	1462.0
192.00	3080.0
193.00	3928.0
194.00	715.0
195.00	835.0
196.00	7813.0
197.00	1370.0
198.00	248320.0
199.00	17656.0
199.90	1319.0
200.80	569.0
201.50	1460.0
203.00	1482.0
204.00	7990.0
205.00	14771.0
206.00	62320.0
207.00	11945.0
208.00	2857.0
209.00	1325.0
210.00	1050.0
211.00	2836.0
212.90	444.0
214.90	720.0
216.00	1306.0
217.00	16011.0
218.00	2412.0
219.00	311.0
221.10	11362.0
221.80	2481.0
223.00	3881.0
224.00	33624.0
225.00	9200.0
226.00	1046.0
227.00	14302.0
228.00	1927.0
229.00	3044.0
230.00	446.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

231.00	1316.0
231.90	276.0
233.00	299.0
234.00	1014.0
234.90	955.0
236.00	591.0
237.00	1615.0
237.90	285.0
238.90	703.0
240.10	396.0
241.00	903.0
242.00	1984.0
243.10	1761.0
244.00	26136.0
245.00	3512.0
246.00	5145.0
247.00	1071.0
247.90	251.0
249.00	1147.0
250.00	164.0
250.90	405.0
251.90	217.0
253.00	804.0
254.10	1007.0
255.00	136768.0
256.00	20528.0
257.00	1523.0
258.00	7803.0
259.00	1134.0
261.00	325.0
263.80	222.0
264.20	170.0
265.00	3297.0
266.00	603.0
267.00	530.0
267.90	150.0
269.00	151.0
269.90	167.0
271.10	329.0
271.90	286.0
273.00	4150.0
274.00	11181.0
275.00	64912.0
276.00	9054.0
277.00	4900.0
278.00	1043.0
279.00	296.0
281.10	1444.0
282.00	584.0
283.10	815.0
284.00	458.0
285.00	1066.0
285.80	200.0
288.90	249.0
289.90	157.0
290.90	213.0
292.00	209.0
293.00	1166.0
294.00	359.0
294.90	445.0
296.00	16209.0
297.00	2240.0
297.90	182.0
301.00	219.0
301.90	308.0
303.10	1811.0
304.00	518.0
308.00	261.0
308.90	246.0
310.10	159.0
312.90	237.0
314.00	755.0
314.90	1896.0
316.00	1022.0
321.00	636.0
322.10	370.0
323.10	5170.0
324.10	1105.0
324.90	196.0
325.80	184.0
326.90	974.0
328.00	713.0
332.00	552.0
332.90	622.0
334.00	3797.0
334.90	699.0
336.00	179.0
341.10	849.0
342.00	245.0
346.00	1151.0
346.80	207.0
352.00	1590.0
353.00	911.0
354.10	2034.0
355.10	618.0
355.90	163.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

365.00	7964.0
365.90	841.0
370.00	207.0
371.00	428.0
372.00	3100.0
373.10	892.0
383.00	737.0
384.00	247.0
390.00	392.0
391.10	299.0
392.00	299.0
400.90	227.0
402.00	1275.0
403.10	1586.0
404.00	757.0
404.90	187.0
421.00	1360.0
422.00	1798.0
423.10	10853.0
424.00	2851.0
425.00	455.0
441.10	29728.0
442.10	195072.0
443.10	38240.0
444.00	3669.0
445.00	250.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

m/z	Abundance
37.10	425.0
38.10	1288.0
39.00	6896.0
40.00	1375.0
41.00	1758.0
41.90	228.0
43.00	1324.0
44.00	2056.0
45.00	524.0
46.90	164.0
49.00	1004.0
50.00	21072.0
51.00	82792.0
52.00	4203.0
53.00	542.0
54.00	187.0
55.00	1757.0
56.00	3020.0
57.00	6579.0
57.90	479.0
59.00	333.0
59.90	388.0
61.00	1184.0
61.90	1238.0
63.00	3033.0
64.00	560.0
65.00	2029.0
65.90	159.0
67.10	712.0
68.10	1536.0
69.00	84160.0
70.00	489.0
71.00	287.0
73.00	3258.0
74.00	9091.0
75.00	13723.0
76.00	4406.0
77.00	94832.0
78.00	6845.0
79.00	7397.0
80.00	4456.0
81.00	7134.0
82.00	2119.0
83.00	1978.0
84.00	721.0
85.00	1268.0
85.90	2117.0
87.00	1084.0
88.00	416.0
88.90	234.0
91.00	2274.0
92.00	2195.0
93.00	10860.0
94.00	1242.0
95.00	760.0
96.00	820.0
97.00	556.0
98.00	8682.0
99.00	6549.0
100.00	694.0
101.00	3959.0
102.10	440.0
103.00	1654.0
103.90	2401.0
104.90	3119.0
106.00	1056.0
107.00	30720.0
108.00	5015.0
109.10	1399.0
110.00	60144.0
111.00	8881.0
112.00	1086.0
112.80	506.0
115.00	839.0
116.00	1934.0
117.00	24176.0
117.90	1679.0
119.00	678.0
120.10	380.0
121.00	684.0
121.90	2388.0
123.00	3222.0
124.00	1355.0
124.90	1407.0
126.10	802.0
127.00	116120.0
128.00	9148.0
129.00	44272.0
129.90	3659.0
131.00	1183.0
131.90	700.0
132.90	1044.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

133.90	1519.0
135.00	4333.0
136.00	1355.0
137.00	2178.0
138.10	507.0
138.90	396.0
140.00	805.0
141.00	6019.0
142.00	1875.0
142.90	1450.0
144.00	505.0
145.00	538.0
146.00	1320.0
147.00	3883.0
148.00	6823.0
149.00	1836.0
150.00	493.0
151.10	859.0
152.00	701.0
153.00	1908.0
154.00	1180.0
155.00	3515.0
156.00	4661.0
157.10	1408.0
157.90	1307.0
159.00	985.0
160.00	1959.0
161.00	3114.0
162.00	944.0
163.00	564.0
163.90	440.0
165.00	2859.0
166.00	2070.0
167.00	10860.0
168.00	5846.0
169.00	1306.0
170.10	468.0
171.00	725.0
172.00	1314.0
173.00	1407.0
174.00	2658.0
175.00	4678.0
176.00	1501.0
177.00	2281.0
178.00	1044.0
179.00	8602.0
180.00	5923.0
181.00	3101.0
182.00	571.0
183.00	463.0
183.90	862.0
185.00	3851.0
186.00	33112.0
187.00	9108.0
188.00	1087.0
188.90	2324.0
190.00	564.0
190.90	1510.0
192.00	3032.0
193.00	3574.0
194.00	678.0
195.10	587.0
196.00	7150.0
197.00	1553.0
198.00	242944.0
199.00	15987.0
200.00	1627.0
201.30	1333.0
203.00	1697.0
204.00	8249.0
205.00	14173.0
206.00	60960.0
207.00	12124.0
208.00	2585.0
209.00	1547.0
210.10	1082.0
211.00	2486.0
212.10	572.0
213.10	461.0
213.90	172.0
214.90	744.0
216.00	1236.0
217.00	16632.0
218.00	1872.0
218.90	291.0
221.00	12464.0
221.90	2106.0
223.00	3762.0
224.00	34312.0
225.00	8740.0
226.00	1119.0
227.00	14218.0
228.00	1906.0
229.00	2845.0
229.90	508.0
231.00	1583.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

232.00	310.0
233.00	263.0
234.00	792.0
235.00	962.0
236.00	595.0
237.00	1302.0
238.10	212.0
239.00	691.0
240.10	571.0
241.00	859.0
242.00	1884.0
243.10	2222.0
244.10	27560.0
245.00	3701.0
246.00	5209.0
247.00	1274.0
247.80	246.0
249.00	1175.0
250.00	380.0
251.00	376.0
252.00	361.0
253.00	680.0
254.10	1064.0
255.00	142336.0
256.00	21152.0
257.00	1816.0
258.00	7279.0
259.00	1171.0
259.90	225.0
260.90	269.0
263.00	248.0
264.00	243.0
265.00	3200.0
265.90	470.0
267.10	382.0
268.00	210.0
269.80	160.0
271.00	225.0
272.00	336.0
273.00	4285.0
274.00	11860.0
275.00	69872.0
276.00	10082.0
277.00	5721.0
277.90	1003.0
279.10	324.0
281.10	1521.0
282.10	520.0
283.10	890.0
284.00	496.0
285.00	891.0
286.00	243.0
289.00	256.0
290.00	220.0
291.00	187.0
292.00	292.0
293.00	1262.0
293.90	343.0
295.10	428.0
296.00	18072.0
297.00	1999.0
298.00	195.0
301.00	348.0
302.00	425.0
303.00	2362.0
304.00	490.0
308.00	402.0
308.90	272.0
310.00	398.0
312.90	312.0
314.00	892.0
314.90	2166.0
316.00	1304.0
317.00	314.0
320.90	528.0
322.00	231.0
323.00	6414.0
324.00	1185.0
325.10	177.0
326.10	255.0
327.00	1175.0
328.00	634.0
332.00	395.0
333.00	536.0
334.10	4333.0
335.00	981.0
340.00	169.0
341.10	1069.0
342.00	358.0
346.00	1222.0
346.90	196.0
350.90	151.0
352.00	1718.0
353.10	1383.0
354.00	2072.0
355.00	661.0

Instrument :
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ClientSampleId :
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356.10	213.0
357.00	151.0
365.00	8742.0
366.00	1252.0
371.00	598.0
372.00	3177.0
373.00	762.0
383.00	929.0
384.00	399.0
390.00	366.0
391.10	298.0
392.00	271.0
401.00	263.0
402.00	1445.0
403.00	2017.0
404.10	617.0
415.00	236.0
421.10	2106.0
422.00	1873.0
423.00	13533.0
424.10	3221.0
425.10	332.0
440.10	182.0
441.10	36864.0
442.10	244608.0
443.10	47488.0
444.10	4210.0
444.90	298.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063