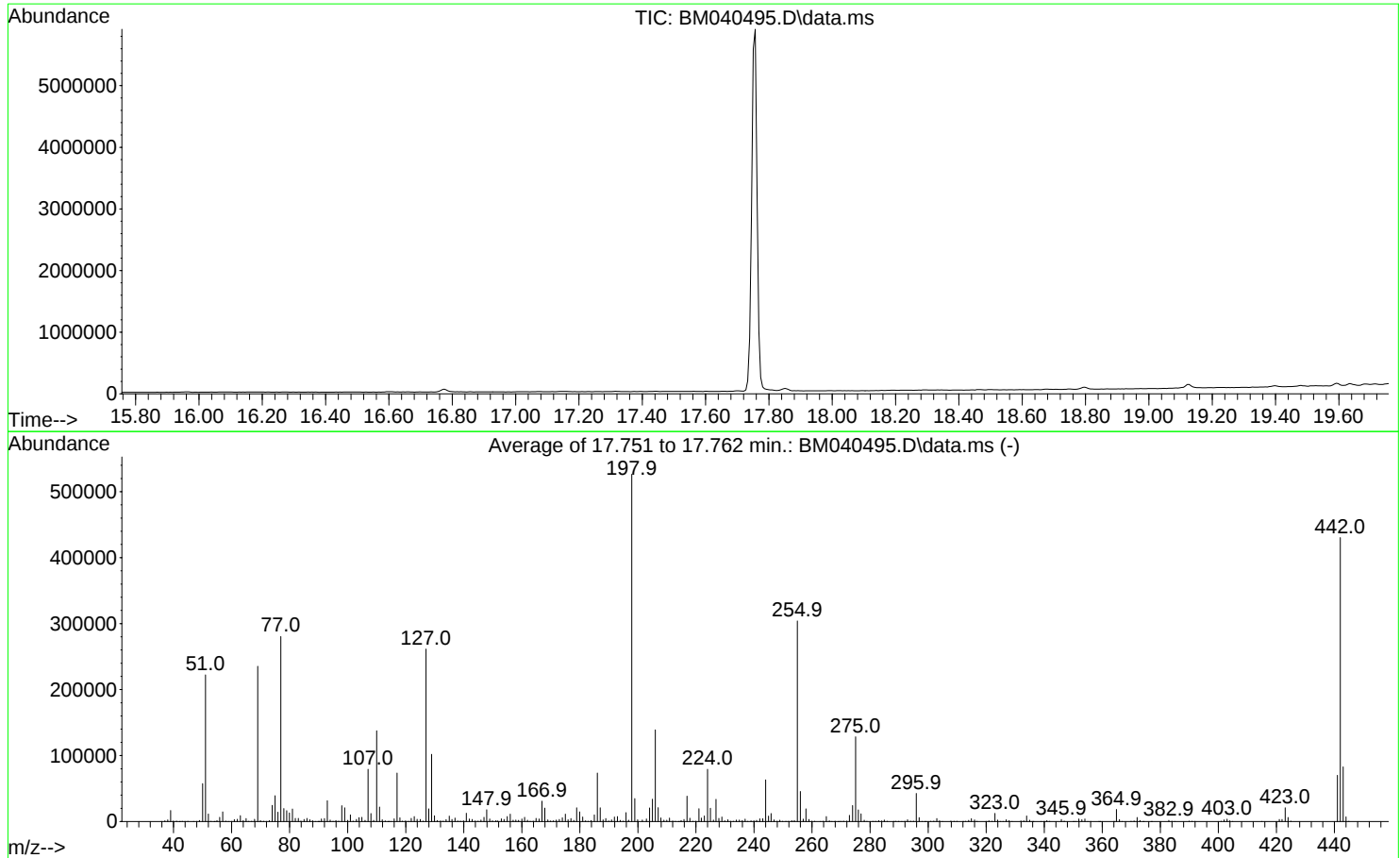


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
Data File : BM040495.D
Acq On : 01 Jul 2023 09:58
Operator : MA/JU
Sample : DFTPP137
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP137

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 01 03:00:05 2023



AutoFind: Scans 2459, 2460, 2461; Background Corrected with Scan 2452

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	42.3	222393	PASS
68	69	0.00	2	1.5	3509	PASS
69	198	0.00	100	44.7	235354	PASS
70	69	0.00	2	0.5	1287	PASS
127	198	10	80	49.7	261397	PASS
197	198	0.00	2	0.4	2007	PASS
198	198	100	100	100.0	526336	PASS
199	198	5	9	6.6	34813	PASS
275	198	10	60	24.4	128571	PASS
365	198	1	100	3.5	18258	PASS
441	198	0.01	100	13.3	69965	PASS
442	198	50	100	81.8	430507	PASS
443	442	15	24	19.3	82941	PASS

m/z	Abundance
35.90	374.0
38.00	188.0
39.00	427.0
39.90	1391.0
41.00	759.0
42.10	309.0
43.00	542.0
44.00	5041.0
44.90	359.0
46.90	174.0
48.90	653.0
51.00	519.0
52.90	204.0
54.90	534.0
55.90	186.0
56.90	252.0
58.90	276.0
60.80	191.0
66.90	253.0
69.00	273.0
69.90	153.0
73.00	2660.0
74.00	370.0
75.00	528.0
76.90	852.0
78.00	439.0
79.00	298.0
79.90	151.0
80.90	424.0
82.10	172.0
83.90	563.0
85.80	426.0
88.80	315.0
90.90	382.0
93.00	185.0
95.10	311.0
95.90	1042.0
97.00	213.0
103.00	230.0
105.00	214.0
107.00	164.0
114.90	291.0
117.00	250.0
118.80	432.0
119.90	158.0
125.00	153.0
126.00	154.0
127.90	177.0
130.90	156.0
132.90	922.0
135.00	286.0
146.90	991.0
147.90	201.0
148.80	260.0
162.80	290.0
164.90	213.0
176.90	443.0
177.90	155.0
178.90	188.0
190.90	1004.0
191.90	206.0
192.90	738.0
207.00	9033.0
207.90	1851.0
209.00	1221.0
209.90	261.0
221.00	447.0
264.90	155.0
266.80	231.0
280.90	1574.0
281.90	370.0
283.00	167.0
340.90	274.0
355.00	466.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

m/z	Abundance
35.90	657.0
37.00	1271.0
38.00	3322.0
39.00	21120.0
40.00	2462.0
41.00	1491.0
42.00	326.0
43.00	809.0
44.00	5371.0
45.00	1119.0
47.00	276.0
48.00	279.0
49.00	2604.0
50.00	73144.0
51.00	285248.0
52.00	14802.0
53.00	617.0
55.00	2256.0
55.90	8508.0
57.00	19536.0
58.00	1042.0
58.90	500.0
60.00	485.0
61.00	4184.0
62.00	4425.0
63.00	11472.0
64.00	1838.0
65.00	5960.0
65.90	436.0
67.00	783.0
67.90	4358.0
69.00	298624.0
70.00	1509.0
71.00	342.0
72.00	215.0
73.00	4837.0
74.00	31208.0
75.00	50080.0
76.00	18112.0
77.00	353664.0
78.00	25560.0
79.00	21384.0
80.00	16068.0
81.00	23872.0
81.90	6502.0
83.00	5343.0
84.00	1306.0
84.90	4010.0
86.00	6045.0
87.00	3307.0
87.90	1421.0
89.00	589.0
89.80	167.0
91.00	4685.0
92.00	5662.0
93.00	38696.0
93.90	2531.0
94.90	795.0
96.00	3101.0
96.90	993.0
98.00	29976.0
98.90	26240.0
100.00	2395.0
100.90	12382.0
101.90	706.0
103.00	4111.0
103.90	6993.0
104.90	8192.0
106.00	2287.0
107.00	97384.0
108.00	15219.0
109.00	2438.0
110.00	167360.0
111.00	26512.0
111.90	3069.0
112.90	1304.0
114.30	267.0
115.00	635.0
116.00	4590.0
117.00	89392.0
118.00	6906.0
118.90	1415.0
120.00	1470.0
120.90	562.0
121.90	5377.0
123.00	9963.0
123.90	4148.0
125.00	4056.0
126.00	875.0
127.00	316864.0
128.00	23352.0
128.90	122672.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

129.90	10833.0
130.90	2063.0
132.10	1034.0
132.90	1743.0
133.90	3577.0
135.00	10042.0
135.90	3958.0
137.00	6275.0
138.00	1299.0
138.90	754.0
139.90	1369.0
140.90	15291.0
141.90	4678.0
142.90	4369.0
144.00	1029.0
145.00	875.0
145.90	2972.0
147.00	8507.0
147.90	22008.0
149.00	4560.0
149.90	1420.0
151.10	1642.0
151.70	991.0
152.90	5138.0
153.90	3757.0
155.00	9438.0
156.00	12864.0
157.00	2530.0
158.00	3275.0
158.90	2329.0
160.00	4376.0
161.00	7572.0
161.90	2431.0
163.00	1003.0
163.90	759.0
164.90	5947.0
165.90	4655.0
166.90	35968.0
168.00	23952.0
169.00	3238.0
169.90	1056.0
170.90	1433.0
171.90	2716.0
172.90	4222.0
174.00	6508.0
175.00	13937.0
176.00	3194.0
176.90	5463.0
177.90	2168.0
178.90	24912.0
179.90	17424.0
181.00	8149.0
182.00	1311.0
182.90	645.0
183.90	1744.0
185.00	11846.0
186.00	84192.0
187.00	24280.0
188.00	2789.0
188.90	5562.0
189.90	842.0
191.00	3986.0
191.90	8092.0
193.00	9654.0
194.00	2231.0
194.90	872.0
195.90	14769.0
196.90	2472.0
197.90	607616.0
198.90	41504.0
199.90	3227.0
201.50	2801.0
202.90	4250.0
204.00	23616.0
205.00	38880.0
206.00	158144.0
207.00	33152.0
207.90	8098.0
209.00	3697.0
210.00	2839.0
210.90	6558.0
211.90	1008.0
213.00	365.0
214.00	171.0
214.90	1769.0
215.90	3735.0
216.90	43464.0
217.90	5924.0
218.90	557.0
220.10	745.0
221.00	23320.0
221.80	5994.0
222.90	9835.0
224.00	89800.0
225.00	23320.0
226.00	3017.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

226.90	37888.0
227.90	5392.0
229.00	7481.0
229.90	1319.0
231.00	3082.0
231.90	491.0
232.90	667.0
233.90	2488.0
235.00	2679.0
235.90	1768.0
237.00	4248.0
237.90	671.0
238.90	1359.0
240.00	1357.0
240.90	2246.0
242.00	4725.0
243.00	4349.0
244.00	69384.0
245.00	9464.0
245.90	13641.0
246.90	2745.0
248.00	660.0
248.90	2446.0
249.90	446.0
251.00	678.0
251.90	587.0
253.00	1383.0
253.90	1634.0
255.00	336576.0
256.00	50992.0
257.00	4481.0
257.90	20312.0
258.90	3499.0
259.90	761.0
260.90	488.0
263.00	251.0
263.80	468.0
264.90	8712.0
265.90	1203.0
266.90	395.0
267.80	182.0
269.90	420.0
270.80	735.0
271.90	1047.0
272.90	10632.0
273.90	26288.0
275.00	139136.0
275.90	18816.0
276.90	12324.0
278.00	2518.0
278.90	573.0
281.00	2381.0
282.00	946.0
283.00	1539.0
283.90	1130.0
284.90	2252.0
285.90	303.0
289.00	473.0
289.80	416.0
290.90	403.0
292.00	689.0
292.90	3127.0
294.00	779.0
294.90	766.0
295.90	43152.0
296.90	6284.0
297.90	259.0
301.00	468.0
301.90	713.0
303.00	4783.0
303.90	1034.0
304.90	259.0
307.90	512.0
308.90	578.0
309.90	621.0
311.90	192.0
312.90	420.0
313.90	1786.0
314.90	4539.0
316.00	2794.0
316.90	526.0
319.90	215.0
320.90	1176.0
322.00	587.0
323.00	12831.0
323.90	2266.0
324.90	286.0
325.80	283.0
326.90	2513.0
327.90	1201.0
328.90	162.0
332.00	1158.0
332.90	1111.0
334.00	8148.0
335.00	2118.0
336.10	216.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

338.90	177.0
341.00	1419.0
341.90	471.0
345.90	3412.0
346.90	699.0
350.00	196.0
350.80	220.0
351.90	3476.0
352.90	2728.0
354.00	3908.0
355.00	789.0
356.00	245.0
358.90	236.0
364.90	17024.0
365.90	2343.0
366.90	240.0
369.90	308.0
370.90	900.0
372.00	5780.0
373.00	1309.0
383.00	1605.0
383.90	363.0
384.90	211.0
389.90	686.0
390.90	426.0
391.90	355.0
400.90	311.0
401.90	2270.0
403.00	3333.0
404.00	1263.0
404.90	464.0
414.90	184.0
421.00	2587.0
421.90	2749.0
423.00	18184.0
424.00	6013.0
425.00	739.0
441.00	60656.0
442.00	357376.0
443.00	71640.0
444.00	6244.0
444.90	344.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

m/z	Abundance
35.90	627.0
37.00	1374.0
38.00	2906.0
39.00	19680.0
40.00	2262.0
41.00	1243.0
42.00	377.0
43.00	929.0
43.90	5069.0
44.90	892.0
46.90	354.0
47.90	240.0
49.00	2259.0
50.00	65480.0
51.00	253568.0
52.00	12587.0
53.00	682.0
55.00	2095.0
56.00	7227.0
57.00	16560.0
58.00	828.0
59.00	382.0
59.90	328.0
61.00	3521.0
62.00	3956.0
63.00	10151.0
64.00	1517.0
65.00	5205.0
65.90	460.0
67.00	737.0
67.90	4159.0
69.00	272256.0
70.00	1807.0
71.10	315.0
72.00	194.0
73.00	4004.0
74.00	28592.0
75.00	45032.0
76.00	16384.0
77.00	323520.0
78.00	23656.0
79.00	18680.0
80.00	15787.0
81.00	22128.0
82.00	5493.0
83.00	5629.0
84.00	1336.0
85.00	3742.0
86.00	6785.0
86.90	3418.0
87.90	1577.0
88.90	730.0
90.00	212.0
91.00	5271.0
92.00	5529.0
93.00	36936.0
94.00	2860.0
95.00	810.0
96.00	2732.0
97.00	1188.0
98.00	27568.0
99.00	24400.0
100.00	2107.0
101.00	11666.0
101.90	634.0
103.00	4303.0
103.90	6961.0
104.90	7492.0
106.00	2153.0
107.00	93728.0
108.00	14297.0
108.90	2207.0
110.00	162432.0
111.00	26320.0
111.90	3559.0
113.00	1080.0
114.20	210.0
115.00	673.0
116.00	4823.0
117.00	88216.0
118.00	6800.0
119.00	1374.0
119.90	1298.0
121.00	706.0
121.90	5783.0
122.90	8766.0
124.00	4153.0
125.00	4085.0
126.00	1061.0
127.00	307520.0
128.00	22824.0
128.90	120392.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

129.90	10058.0
130.90	1954.0
131.90	1125.0
133.00	1650.0
133.90	3100.0
135.00	9866.0
136.00	3881.0
137.00	6421.0
137.80	1135.0
138.90	610.0
139.90	1397.0
140.90	14685.0
141.90	4567.0
142.90	3573.0
143.90	1187.0
144.90	1063.0
145.90	3061.0
147.00	8784.0
147.90	21048.0
149.00	5090.0
149.90	1424.0
151.00	1544.0
151.70	1252.0
153.00	4991.0
153.90	3709.0
155.00	8649.0
156.00	13545.0
157.00	2588.0
157.90	2389.0
158.90	2090.0
160.00	4944.0
160.90	7211.0
162.00	2505.0
163.00	879.0
163.90	801.0
164.90	5802.0
166.00	4468.0
167.00	36640.0
167.90	23904.0
168.90	2836.0
169.90	1013.0
170.90	1468.0
171.90	2561.0
172.90	3819.0
173.90	7294.0
175.00	12535.0
175.90	3439.0
176.90	5696.0
178.00	2346.0
178.90	25200.0
180.00	17768.0
181.00	8105.0
181.90	1290.0
182.80	649.0
183.90	2190.0
185.00	11356.0
186.00	90056.0
187.00	24896.0
188.00	2815.0
189.00	5573.0
189.90	1144.0
190.90	4238.0
191.90	7992.0
193.00	9844.0
193.90	2253.0
195.00	920.0
195.90	17040.0
196.80	2431.0
197.90	638592.0
198.90	41400.0
199.90	3249.0
201.40	2734.0
203.00	4815.0
204.00	24760.0
205.00	41288.0
206.00	170368.0
207.00	34880.0
207.90	8409.0
209.00	3767.0
210.00	2858.0
210.90	6126.0
212.00	1164.0
212.90	557.0
213.90	201.0
214.90	1841.0
215.90	3757.0
216.90	46624.0
217.90	5994.0
219.00	556.0
219.90	706.0
221.00	24816.0
221.90	6366.0
222.90	10082.0
224.00	97416.0
225.00	25176.0
226.00	2747.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

226.90	40720.0
227.90	6126.0
228.90	8811.0
229.90	1329.0
231.00	3061.0
231.90	491.0
232.90	483.0
233.90	2640.0
234.90	2955.0
236.00	1955.0
236.90	4360.0
237.90	646.0
239.00	1350.0
240.00	1389.0
240.90	2392.0
242.00	5113.0
243.00	5346.0
244.00	76992.0
245.00	10245.0
245.90	14944.0
246.90	3344.0
247.90	699.0
248.90	2416.0
249.90	492.0
251.00	740.0
251.90	804.0
253.00	1673.0
253.90	2116.0
254.90	370112.0
256.00	55216.0
256.90	4379.0
257.90	23816.0
259.00	4004.0
259.90	579.0
260.90	631.0
262.90	263.0
263.90	564.0
265.00	9405.0
266.00	1286.0
266.90	557.0
268.00	222.0
269.00	208.0
269.80	544.0
270.90	769.0
272.00	865.0
272.90	10840.0
274.00	29248.0
275.00	158208.0
276.00	21416.0
276.90	14021.0
277.90	2573.0
278.90	553.0
281.00	2177.0
282.00	958.0
283.00	1906.0
284.00	1124.0
284.90	3033.0
286.00	500.0
288.00	195.0
288.90	693.0
290.00	481.0
290.90	331.0
291.90	745.0
292.90	3478.0
293.90	924.0
295.00	774.0
295.90	52880.0
296.90	7291.0
297.90	531.0
298.90	162.0
300.80	497.0
302.00	795.0
303.00	5194.0
304.00	1493.0
304.90	294.0
307.80	901.0
308.90	581.0
309.90	675.0
312.00	182.0
312.90	479.0
314.00	2383.0
314.90	5513.0
316.00	3099.0
316.90	894.0
320.00	229.0
320.90	1526.0
322.00	662.0
323.00	15135.0
324.00	2963.0
324.90	326.0
325.80	293.0
326.90	3363.0
327.90	1808.0
328.90	410.0
332.00	1026.0
333.00	1444.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

334.00	10407.0
335.00	2496.0
335.80	304.0
338.90	331.0
340.90	2116.0
341.90	645.0
345.90	3719.0
346.90	777.0
350.90	349.0
352.00	4876.0
353.00	3295.0
354.00	4969.0
355.00	961.0
356.00	181.0
358.90	273.0
364.90	22656.0
365.90	4049.0
366.90	243.0
369.90	395.0
371.00	1386.0
372.00	8066.0
373.00	2057.0
374.10	245.0
376.90	326.0
382.90	2452.0
383.90	604.0
385.00	223.0
390.00	970.0
391.00	892.0
391.90	404.0
401.00	582.0
402.00	3361.0
403.00	4719.0
404.00	1390.0
405.00	428.0
415.00	169.0
421.00	3810.0
422.00	3948.0
423.00	26712.0
424.00	7502.0
425.00	907.0
441.00	88568.0
442.00	553472.0
443.00	106672.0
444.00	9327.0
444.90	596.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

m/z	Abundance
35.90	429.0
36.90	552.0
38.00	1659.0
39.00	10382.0
40.00	1895.0
41.00	1431.0
42.00	417.0
43.00	1111.0
44.00	5169.0
45.00	661.0
46.90	313.0
47.90	164.0
49.00	1640.0
50.00	33832.0
51.00	129920.0
52.00	6749.0
53.00	467.0
54.00	170.0
55.00	1680.0
56.00	4187.0
57.00	8978.0
58.00	430.0
59.00	331.0
59.90	239.0
61.00	1944.0
62.00	2136.0
63.00	4889.0
64.00	946.0
65.00	2852.0
66.00	301.0
67.00	456.0
67.90	2010.0
68.90	136000.0
70.00	1005.0
71.00	423.0
73.00	3527.0
74.00	15105.0
75.00	24240.0
76.00	8108.0
77.00	166976.0
78.00	11196.0
79.00	10334.0
79.90	7552.0
81.00	12260.0
82.00	3270.0
83.00	3286.0
83.90	1212.0
85.00	2185.0
86.00	2956.0
86.90	1799.0
87.90	844.0
88.90	548.0
90.90	2848.0
92.00	2778.0
92.90	19496.0
94.00	1368.0
95.00	402.0
96.00	1827.0
96.80	623.0
97.90	14295.0
98.90	12117.0
99.90	1020.0
100.90	6103.0
101.90	572.0
102.90	1945.0
103.90	3637.0
105.00	3880.0
105.90	1082.0
106.90	47328.0
108.00	7231.0
108.90	1176.0
109.90	83272.0
111.00	13211.0
111.90	1463.0
112.90	558.0
113.90	170.0
114.90	486.0
116.00	2784.0
117.00	43880.0
117.90	3649.0
118.90	751.0
120.00	864.0
120.90	392.0
121.90	2952.0
122.90	4160.0
123.90	2322.0
124.90	2004.0
126.00	661.0
127.00	159808.0
127.90	11968.0
128.90	62480.0
130.00	5162.0

Instrument :
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131.00	1113.0
131.90	571.0
133.00	1466.0
134.00	2003.0
134.90	5678.0
135.90	1798.0
137.00	3236.0
137.90	587.0
138.80	462.0
139.90	922.0
140.90	8196.0
141.90	2623.0
142.90	1805.0
144.00	743.0
144.90	463.0
145.90	1126.0
147.00	4750.0
147.90	11121.0
148.90	2968.0
149.90	842.0
151.00	1180.0
151.80	667.0
152.90	2471.0
153.90	2027.0
154.90	4491.0
156.00	7002.0
157.00	1141.0
157.90	1304.0
158.90	1055.0
160.00	2599.0
160.90	4217.0
161.90	1166.0
162.90	513.0
163.90	418.0
164.90	3166.0
165.90	2633.0
166.90	20200.0
168.00	13561.0
168.90	1809.0
169.90	522.0
171.00	707.0
171.90	1648.0
172.90	1817.0
174.00	3531.0
174.90	7052.0
175.90	1626.0
176.90	3730.0
177.90	1320.0
178.90	13282.0
179.90	9040.0
180.90	4270.0
181.90	621.0
183.00	432.0
183.90	813.0
185.00	6768.0
186.00	46376.0
187.00	13605.0
187.90	1735.0
188.90	2669.0
189.90	510.0
190.90	2577.0
191.90	4899.0
192.90	5635.0
193.90	1144.0
194.90	450.0
196.00	8746.0
196.70	1118.0
197.90	332800.0
198.90	21536.0
200.00	1772.0
201.60	1181.0
202.90	2529.0
204.00	13706.0
205.00	21512.0
206.00	88448.0
207.00	22328.0
208.00	5439.0
208.90	2538.0
210.00	1665.0
210.90	3120.0
211.90	698.0
212.80	368.0
214.90	1067.0
216.00	2130.0
216.90	25512.0
217.90	3398.0
219.00	331.0
220.10	354.0
220.90	11941.0
221.90	3472.0
222.90	5891.0
224.00	50720.0
225.00	12329.0
226.00	1345.0
226.90	22320.0
227.90	3315.0

Instrument :
BNA_M
ClientSampleId :
DFTPP137

228.90	4507.0
229.90	561.0
230.90	1969.0
232.00	271.0
232.90	468.0
234.00	1553.0
234.90	1623.0
235.90	1193.0
236.90	2337.0
238.00	397.0
238.90	751.0
239.90	934.0
240.90	1205.0
241.90	2709.0
243.00	3285.0
244.00	43232.0
245.00	5302.0
246.00	7798.0
246.90	1779.0
247.80	252.0
248.90	1633.0
249.90	342.0
250.90	349.0
251.90	299.0
252.90	813.0
253.90	1094.0
254.90	205696.0
255.90	30352.0
256.90	2510.0
257.90	13289.0
258.90	2004.0
259.80	341.0
260.90	374.0
263.80	348.0
264.90	5092.0
265.90	814.0
266.90	446.0
267.90	164.0
269.90	259.0
270.90	444.0
271.90	573.0
272.90	6869.0
273.90	17448.0
274.90	88368.0
275.90	12552.0
276.90	8553.0
277.90	1395.0
278.90	406.0
281.00	1853.0
281.90	751.0
282.90	1520.0
283.90	566.0
284.90	1495.0
285.90	323.0
288.80	306.0
289.90	304.0
291.90	369.0
292.90	1932.0
293.90	556.0
294.90	486.0
295.90	31944.0
296.90	4122.0
297.80	261.0
300.90	351.0
301.90	431.0
303.00	3537.0
303.90	757.0
304.90	167.0
307.90	565.0
308.80	205.0
309.90	418.0
312.90	211.0
313.90	1315.0
314.90	3092.0
316.00	1626.0
316.90	381.0
321.00	1075.0
321.90	416.0
323.00	9263.0
324.00	1623.0
325.80	165.0
326.90	2255.0
327.90	959.0
329.00	198.0
331.90	832.0
332.90	990.0
333.90	6864.0
335.00	1400.0
335.80	185.0
338.90	216.0
339.80	206.0
341.00	1136.0
341.90	332.0
345.90	2603.0
346.90	594.0
350.90	194.0

Instrument :
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352.00	3164.0
353.00	2310.0
354.00	2979.0
355.00	673.0
358.70	237.0
359.10	235.0
363.90	198.0
364.90	15095.0
365.90	2465.0
369.90	377.0
371.00	740.0
372.00	4889.0
373.00	1238.0
383.00	1705.0
384.00	402.0
384.90	201.0
390.00	696.0
391.00	447.0
392.00	262.0
400.90	398.0
401.90	2128.0
403.00	3110.0
403.90	921.0
404.90	162.0
415.00	242.0
421.00	2969.0
422.00	2898.0
423.00	17928.0
424.00	4938.0
424.90	730.0
441.00	60672.0
442.00	380672.0
443.00	70512.0
444.00	6051.0
445.00	425.0

Instrument :

BNA_M

ClientSampleId :

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