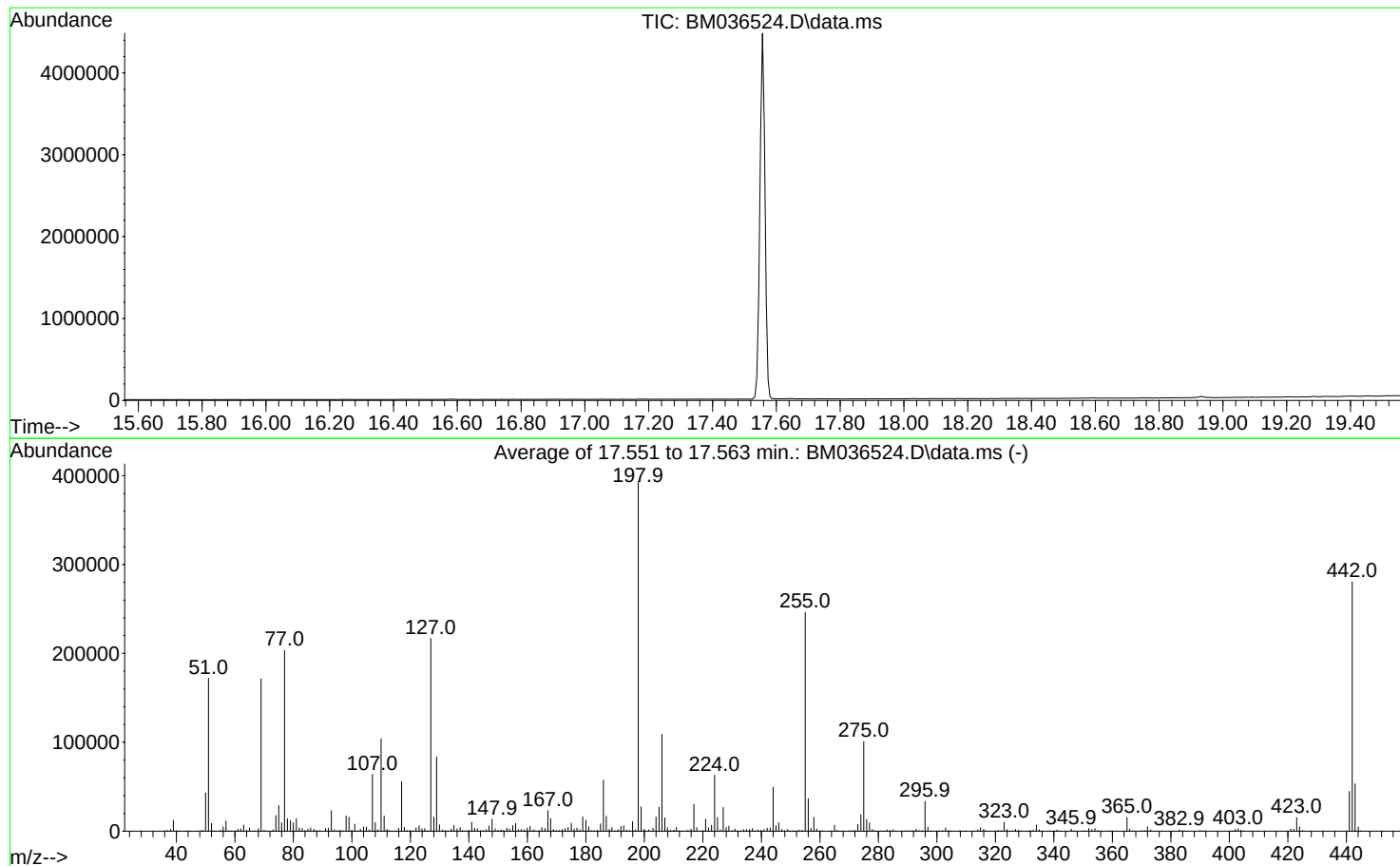


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
 Data File : BM036524.D
 Acq On : 08 Sep 2022 09:21
 Operator : CG/JU
 Sample : DFTPP073
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP073

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083122.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Wed Sep 07 02:05:07 2022



AutoFind: Scans 2476, 2477, 2478; Background Corrected with Scan 2469

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	43.7	172074	PASS
68	69	0.00	2	1.5	2628	PASS
69	198	0.00	100	43.5	171292	PASS
70	69	0.00	2	0.5	942	PASS
127	198	10	80	55.1	216747	PASS
197	198	0.00	2	0.3	1377	PASS
198	198	100	100	100.0	393557	PASS
199	198	5	9	6.9	27341	PASS
275	198	10	60	25.6	100691	PASS
365	198	1	100	3.9	15376	PASS
441	198	0.01	100	11.4	44669	PASS
442	442	50	100	100.0	280363	PASS
443	442	15	24	19.0	53144	PASS

m/z	Abundance
38.90	325.0
40.00	1525.0
41.00	288.0
42.00	152.0
43.00	247.0
44.00	1793.0
44.90	258.0
46.90	178.0
48.90	539.0
50.90	257.0
55.10	246.0
56.90	162.0
68.90	164.0
73.00	960.0
74.10	160.0
76.90	370.0
77.90	348.0
83.90	371.0
85.90	350.0
91.00	205.0
96.00	253.0
133.00	397.0
134.90	184.0
146.90	247.0
177.00	179.0
191.00	349.0
192.90	252.0
207.00	2831.0
207.90	556.0
208.90	491.0
221.00	390.0
281.00	710.0
281.90	194.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

m/z	Abundance
36.00	265.0
37.00	842.0
38.00	2063.0
39.00	13812.0
40.00	2019.0
41.00	680.0
42.10	189.0
43.00	372.0
43.90	1911.0
44.90	462.0
46.80	164.0
48.90	1561.0
50.00	45224.0
51.00	179648.0
52.00	9305.0
52.90	319.0
54.90	929.0
56.00	5163.0
57.00	12578.0
57.90	507.0
58.90	253.0
59.90	163.0
61.00	2348.0
62.00	2388.0
63.00	6858.0
64.00	922.0
65.00	3791.0
65.90	312.0
66.90	293.0
68.00	2623.0
69.00	178496.0
70.00	804.0
73.00	2317.0
74.00	18280.0
75.00	29312.0
76.00	9623.0
77.00	205056.0
78.00	14154.0
79.00	11709.0
80.00	9800.0
81.00	14479.0
82.00	3496.0
83.00	3167.0
83.90	833.0
85.00	2220.0
85.90	3827.0
87.00	2184.0
87.90	822.0
88.90	392.0
91.00	2954.0
92.00	3253.0
93.00	22752.0
94.00	1444.0
95.00	293.0
96.00	1306.0
97.00	460.0
98.00	16154.0
99.00	15716.0
99.90	1272.0
101.00	7817.0
102.00	470.0
102.90	2289.0
104.00	4619.0
104.90	4687.0
106.00	1482.0
107.00	62608.0
108.00	9151.0
109.00	1423.0
110.00	102192.0
111.00	17112.0
112.00	2243.0
112.90	763.0
113.80	159.0
114.90	289.0
116.00	2805.0
117.00	53184.0
118.00	4097.0
118.90	658.0
119.90	655.0
120.90	313.0
121.90	3597.0
123.00	5799.0
123.90	2610.0
124.90	2793.0
126.00	506.0
127.00	208000.0
128.00	14919.0
129.00	79176.0
130.00	6903.0
131.00	1344.0
131.80	466.0
132.90	573.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

133.90	2441.0
135.00	6506.0
136.00	2390.0
137.00	3553.0
137.90	891.0
138.90	355.0
140.00	993.0
140.90	9107.0
142.00	2927.0
142.90	2498.0
143.90	457.0
144.90	504.0
145.90	2050.0
146.90	5885.0
147.90	13123.0
149.00	2807.0
149.90	616.0
150.90	945.0
151.10	935.0
151.80	711.0
153.00	2817.0
153.90	2404.0
155.00	5803.0
156.00	7928.0
156.90	1635.0
157.90	1635.0
158.90	1446.0
160.00	3087.0
161.00	5259.0
162.00	1531.0
162.90	501.0
164.00	575.0
164.90	3148.0
165.90	2510.0
167.00	20520.0
167.90	13666.0
169.00	1854.0
170.00	762.0
170.90	663.0
171.90	1672.0
172.90	2296.0
173.90	3864.0
175.00	8281.0
176.00	1767.0
176.90	3319.0
177.90	1221.0
178.90	14249.0
180.00	10900.0
181.00	4454.0
181.90	578.0
182.90	335.0
183.90	1095.0
185.00	7355.0
186.00	49952.0
187.00	14648.0
188.00	1770.0
188.90	3322.0
189.90	602.0
191.00	1808.0
191.90	4384.0
193.00	5462.0
194.00	973.0
194.90	545.0
195.90	9730.0
196.90	1257.0
197.90	341184.0
198.90	24408.0
199.90	1825.0
201.50	1384.0
202.90	2825.0
204.00	13651.0
205.00	23912.0
206.00	93416.0
207.00	15824.0
208.00	4166.0
208.90	1601.0
210.00	1439.0
211.00	3402.0
211.90	576.0
212.90	292.0
214.90	911.0
216.00	1917.0
216.90	25232.0
217.90	3388.0
218.90	311.0
220.20	517.0
221.00	11230.0
221.90	3061.0
223.00	5476.0
224.00	52072.0
225.00	13574.0
226.00	1578.0
226.90	21544.0
228.00	3371.0
228.90	4728.0
229.90	685.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

230.90	2001.0
232.10	313.0
233.00	361.0
233.90	1438.0
234.90	1565.0
235.90	1420.0
236.90	2420.0
237.90	530.0
238.80	805.0
239.80	781.0
240.90	1348.0
242.00	2899.0
243.00	3168.0
244.00	38856.0
245.00	5151.0
245.90	7702.0
246.90	1981.0
247.90	394.0
249.00	1830.0
249.90	188.0
250.80	396.0
252.00	538.0
252.90	928.0
254.00	902.0
255.00	196672.0
256.00	29896.0
257.00	2631.0
258.00	12745.0
259.00	2162.0
259.90	192.0
260.90	373.0
262.90	150.0
264.00	252.0
265.00	5567.0
266.00	652.0
267.00	193.0
269.90	277.0
270.90	453.0
272.00	526.0
272.90	6045.0
274.00	14958.0
275.00	79424.0
276.00	10784.0
277.00	7294.0
277.90	1291.0
279.00	312.0
281.00	937.0
282.00	376.0
283.00	1194.0
283.90	502.0
285.00	1394.0
286.00	238.0
288.90	237.0
289.90	265.0
290.90	172.0
291.80	395.0
292.90	1757.0
293.90	445.0
294.90	523.0
295.90	24984.0
296.90	3844.0
297.90	322.0
300.90	209.0
301.90	459.0
302.90	2749.0
303.90	787.0
307.80	314.0
309.00	242.0
309.90	328.0
312.90	167.0
314.00	1023.0
314.90	2597.0
316.00	1553.0
316.90	363.0
320.90	633.0
321.90	295.0
323.00	7633.0
323.90	1257.0
324.90	190.0
326.90	1655.0
327.90	898.0
331.90	726.0
332.90	657.0
334.00	5221.0
335.00	1391.0
338.90	169.0
341.00	837.0
341.90	236.0
345.90	1823.0
346.90	240.0
351.90	2074.0
353.00	1325.0
354.00	1902.0
355.10	562.0
365.00	10623.0
366.00	1792.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

369.90	237.0
370.90	510.0
372.00	3611.0
373.00	1091.0
383.00	838.0
383.90	500.0
389.90	526.0
391.00	331.0
391.90	224.0
400.80	173.0
402.00	1355.0
403.00	2019.0
403.90	715.0
404.80	195.0
421.00	1500.0
421.90	1527.0
423.00	9997.0
424.00	3855.0
425.10	520.0
441.00	28496.0
442.00	177088.0
443.00	35576.0
444.10	3383.0
444.90	157.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

m/z	Abundance
35.90	262.0
36.90	774.0
38.00	2191.0
39.00	14815.0
40.00	2136.0
41.00	925.0
43.00	338.0
44.00	1853.0
45.00	482.0
47.00	185.0
48.00	207.0
49.00	1599.0
50.00	51008.0
51.00	205696.0
52.00	10444.0
53.00	610.0
55.00	1505.0
55.90	5368.0
57.00	13401.0
57.90	657.0
59.00	328.0
59.90	169.0
61.00	2583.0
62.00	3041.0
63.00	7987.0
64.00	1203.0
65.00	3753.0
66.00	388.0
66.90	405.0
68.00	3078.0
69.00	202624.0
70.00	1294.0
70.90	313.0
73.00	2609.0
74.00	20520.0
75.00	33856.0
76.00	11844.0
77.00	244352.0
78.00	17024.0
79.00	14557.0
80.00	10800.0
81.00	16920.0
82.00	4353.0
83.00	3596.0
83.90	849.0
85.00	3034.0
86.00	4631.0
87.00	2020.0
87.90	856.0
89.00	398.0
91.00	3566.0
92.00	4115.0
93.00	28480.0
94.00	1859.0
95.00	652.0
96.00	1690.0
96.90	581.0
98.00	20296.0
99.00	18864.0
100.00	1353.0
101.00	9750.0
101.90	537.0
102.90	2774.0
104.00	5737.0
104.90	5325.0
106.00	1666.0
107.00	77800.0
108.00	11527.0
108.90	1971.0
110.00	126136.0
111.00	20616.0
112.00	2427.0
112.90	752.0
114.90	425.0
115.90	3698.0
117.00	68280.0
118.00	4827.0
118.90	637.0
120.00	1022.0
120.80	423.0
122.00	4512.0
123.00	7279.0
124.00	3586.0
124.90	3394.0
126.00	577.0
127.00	264192.0
128.00	19304.0
129.00	101872.0
129.90	8308.0
131.00	1627.0
131.90	879.0
133.00	735.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

134.00	2630.0
134.90	7796.0
136.00	3183.0
137.00	5080.0
137.90	837.0
138.90	589.0
140.00	1278.0
141.00	13170.0
142.00	4073.0
143.00	3073.0
144.00	938.0
144.90	829.0
146.00	2086.0
147.00	7452.0
148.00	15918.0
149.00	3379.0
150.00	862.0
151.00	1771.0
151.90	923.0
152.90	4024.0
153.90	2728.0
155.00	7559.0
156.00	10949.0
157.00	1977.0
157.90	2213.0
158.90	1613.0
159.90	3725.0
160.90	6103.0
162.00	1624.0
162.90	625.0
164.00	572.0
164.90	5148.0
166.00	3806.0
167.00	27640.0
168.00	15988.0
168.90	2316.0
169.90	778.0
171.00	1204.0
171.90	2625.0
172.90	3697.0
174.00	5451.0
175.00	10286.0
176.00	2832.0
177.00	4329.0
178.00	1893.0
178.90	19424.0
180.00	15200.0
181.00	5951.0
181.90	959.0
182.80	639.0
184.00	1599.0
185.00	9933.0
186.00	71000.0
187.00	20488.0
188.00	2441.0
188.90	5268.0
189.90	816.0
191.00	2565.0
192.00	6867.0
193.00	7318.0
193.90	1569.0
194.80	554.0
196.00	13222.0
196.80	1725.0
197.90	484864.0
198.90	34264.0
200.00	2657.0
201.40	1771.0
203.00	3799.0
204.00	19152.0
205.00	32160.0
206.00	132928.0
207.00	21448.0
208.00	5138.0
208.90	1954.0
210.20	2088.0
210.90	5161.0
212.90	474.0
214.00	261.0
214.90	1368.0
216.00	2940.0
216.90	37792.0
217.90	4984.0
218.90	436.0
219.70	266.0
220.90	16720.0
221.90	4774.0
222.90	7975.0
224.00	78688.0
225.00	19176.0
226.00	1975.0
227.00	32616.0
228.00	5061.0
228.90	6497.0
229.90	866.0
231.00	2853.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

231.90	229.0
232.90	594.0
233.90	1822.0
234.90	2167.0
236.00	1763.0
237.00	3766.0
238.00	469.0
238.90	1350.0
239.90	959.0
240.90	1814.0
242.00	3862.0
243.00	4482.0
244.00	62456.0
245.00	7648.0
246.00	11700.0
247.00	2420.0
247.90	474.0
249.00	2061.0
250.00	423.0
251.00	447.0
251.90	510.0
253.00	1401.0
253.90	1170.0
255.00	301888.0
256.00	45960.0
257.00	3128.0
258.00	18896.0
258.90	2996.0
259.90	483.0
260.80	493.0
263.90	420.0
265.00	7503.0
265.90	1039.0
266.90	354.0
268.00	151.0
269.90	437.0
270.90	672.0
271.90	930.0
272.90	9340.0
274.00	22888.0
275.00	123552.0
276.00	15732.0
276.90	11014.0
278.00	2360.0
278.90	506.0
281.00	825.0
282.00	651.0
283.00	1649.0
284.00	1049.0
285.00	1883.0
286.00	328.0
287.90	268.0
289.00	450.0
289.90	416.0
290.80	355.0
291.90	642.0
293.00	3118.0
293.90	763.0
294.90	737.0
296.00	40656.0
297.00	5634.0
297.90	275.0
300.90	569.0
302.00	784.0
303.00	4175.0
304.00	841.0
304.90	254.0
308.00	535.0
308.90	455.0
309.90	498.0
312.90	321.0
314.00	1838.0
314.90	4420.0
316.00	2275.0
316.90	446.0
321.00	1323.0
322.00	490.0
323.00	11848.0
324.00	2454.0
325.00	169.0
325.90	255.0
326.90	2183.0
328.00	1449.0
328.90	224.0
331.90	900.0
333.00	1272.0
334.00	8222.0
335.00	1863.0
335.90	267.0
338.90	172.0
339.90	152.0
341.00	1928.0
342.00	403.0
346.00	3007.0
346.90	479.0
350.00	173.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

m/z	Abundance
36.00	224.0
36.90	516.0
38.00	1419.0
39.00	9261.0
40.00	1861.0
41.00	618.0
41.90	235.0
43.00	355.0
44.00	1872.0
45.00	472.0
47.00	246.0
49.00	1329.0
50.00	33064.0
51.00	131648.0
52.00	6367.0
53.00	277.0
55.00	831.0
55.90	3777.0
57.00	8645.0
57.90	297.0
59.00	198.0
61.00	1484.0
62.00	2113.0
63.00	5418.0
64.00	580.0
65.00	2724.0
66.00	339.0
67.00	271.0
68.00	2182.0
69.00	133248.0
70.00	728.0
73.00	2242.0
74.00	14328.0
75.00	23080.0
76.00	7139.0
77.00	161664.0
78.00	11558.0
79.00	9474.0
80.00	7545.0
81.00	11206.0
82.00	3136.0
83.00	2351.0
84.00	623.0
84.90	1905.0
86.00	3184.0
87.00	1734.0
87.90	411.0
88.90	293.0
91.00	2389.0
92.00	3102.0
93.00	17928.0
93.90	1410.0
95.00	328.0
96.00	1280.0
96.90	323.0
98.00	14441.0
99.00	12510.0
99.90	839.0
101.00	6086.0
101.90	368.0
103.00	1644.0
104.00	3760.0
105.00	3445.0
106.00	1172.0
107.00	51408.0
108.00	7610.0
108.90	1155.0
110.00	83528.0
111.00	13172.0
111.90	1492.0
112.90	590.0
115.00	205.0
116.00	2918.0
117.00	45840.0
117.90	3378.0
118.90	401.0
119.90	578.0
121.00	224.0
121.90	3039.0
123.00	5094.0
123.90	1927.0
124.90	2344.0
126.00	458.0
127.00	178048.0
128.00	12633.0
128.90	69736.0
129.90	6040.0
131.00	903.0
132.00	494.0
132.90	605.0
133.90	1906.0
135.00	5884.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

135.90	2541.0
137.00	3552.0
137.80	692.0
139.00	518.0
139.90	810.0
140.90	8276.0
141.90	2874.0
142.90	2099.0
144.10	499.0
144.90	559.0
146.00	1309.0
146.90	4593.0
147.90	11296.0
148.90	2021.0
150.00	745.0
151.00	1051.0
151.80	645.0
152.90	2981.0
153.90	1928.0
155.00	5583.0
156.00	6959.0
156.90	1516.0
157.80	1653.0
158.90	1194.0
160.00	2994.0
161.00	4239.0
162.00	1300.0
162.90	376.0
163.90	493.0
165.00	3225.0
165.90	2557.0
167.00	20816.0
168.00	12502.0
168.90	1446.0
169.90	496.0
170.90	774.0
171.90	1541.0
172.90	2192.0
173.90	3418.0
175.00	7786.0
175.90	2151.0
176.90	3170.0
177.90	1207.0
178.90	14162.0
180.00	10348.0
181.00	3968.0
181.90	847.0
182.90	377.0
183.90	920.0
185.00	6993.0
186.00	51320.0
187.00	15195.0
188.00	1697.0
188.90	3619.0
189.90	590.0
190.90	1585.0
191.90	4620.0
193.00	5846.0
194.00	1177.0
194.90	516.0
196.00	9896.0
196.90	1148.0
197.90	354624.0
198.90	23352.0
199.90	2048.0
201.50	1421.0
202.90	2727.0
204.00	14851.0
205.00	25048.0
206.00	100216.0
207.00	16408.0
207.90	3899.0
209.00	1764.0
210.00	1514.0
211.00	4022.0
211.90	632.0
212.90	435.0
214.90	1217.0
215.90	2186.0
216.90	27056.0
217.90	3512.0
218.90	269.0
220.20	574.0
220.90	13228.0
221.90	3408.0
223.00	6245.0
224.00	58216.0
225.00	13982.0
225.90	1583.0
227.00	25600.0
227.90	3630.0
228.90	5435.0
230.00	690.0
231.00	1961.0
231.90	404.0
232.90	465.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

233.90	1673.0
234.90	1490.0
235.90	1492.0
237.00	2571.0
237.90	400.0
238.90	999.0
240.00	858.0
240.90	1601.0
242.00	3393.0
243.00	3066.0
244.00	46856.0
245.00	5640.0
245.90	8618.0
246.90	1498.0
247.90	467.0
249.00	1679.0
249.80	176.0
251.00	542.0
252.00	350.0
252.90	931.0
254.00	1222.0
255.00	239808.0
256.00	33592.0
256.90	3217.0
257.90	14768.0
258.90	1871.0
259.90	591.0
261.00	377.0
264.00	247.0
265.00	6887.0
266.00	756.0
267.00	180.0
270.00	285.0
270.90	618.0
272.00	805.0
273.00	7354.0
274.00	17560.0
275.00	99096.0
276.00	13005.0
276.90	9666.0
278.00	1610.0
278.90	387.0
280.90	960.0
282.00	522.0
283.00	1054.0
284.00	619.0
285.00	1687.0
285.90	229.0
288.90	359.0
289.90	353.0
290.90	298.0
291.90	453.0
293.00	2289.0
293.90	743.0
294.90	524.0
296.00	34536.0
296.90	4233.0
297.90	280.0
300.90	392.0
302.00	411.0
303.00	3796.0
304.00	881.0
307.90	495.0
308.90	199.0
310.10	410.0
312.80	276.0
314.00	1815.0
315.00	3841.0
316.00	2134.0
316.90	455.0
321.00	916.0
321.90	486.0
323.00	9852.0
324.00	1913.0
324.80	201.0
325.90	191.0
326.90	2284.0
327.90	1078.0
328.90	162.0
331.90	575.0
333.00	1365.0
334.00	7354.0
335.00	1402.0
336.00	191.0
338.90	157.0
341.00	1161.0
341.90	312.0
346.00	2229.0
347.00	499.0
350.90	176.0
352.00	3433.0
353.00	2033.0
354.00	3141.0
355.10	814.0
358.90	352.0
365.00	16664.0

Instrument :
BNA_M
ClientSampleId :
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366.00	2379.0
370.00	397.0
371.00	1042.0
372.00	5522.0
373.00	1419.0
376.90	158.0
382.90	1447.0
383.90	438.0
385.00	277.0
390.00	745.0
391.00	479.0
391.90	300.0
401.00	325.0
402.00	2419.0
403.00	2947.0
404.00	1096.0
405.00	386.0
409.90	178.0
421.00	2602.0
422.00	2691.0
423.00	17792.0
424.00	5242.0
425.10	575.0
441.00	51872.0
442.00	330368.0
443.00	60312.0
444.10	4924.0
444.90	333.0

Instrument :
BNA_M
ClientSampleId :
DFTPP073

351.00	183.0
352.00	3713.0
353.00	2131.0
354.00	3792.0
355.00	938.0
359.00	234.0
365.00	18840.0
365.90	2649.0
366.90	311.0
369.90	488.0
371.00	1019.0
372.00	5490.0
373.10	1562.0
383.00	1869.0
384.00	426.0
385.00	177.0
390.00	657.0
390.90	395.0
392.00	353.0
400.90	408.0
402.00	2308.0
403.00	3211.0
404.00	1349.0
405.00	319.0
421.00	2790.0
422.00	2568.0
423.00	17528.0
424.00	5304.0
425.00	723.0
441.00	53640.0
442.00	333632.0
443.00	63544.0
444.00	5460.0
444.90	343.0

Instrument :

BNA_M

ClientSampleId :

DFTPP073