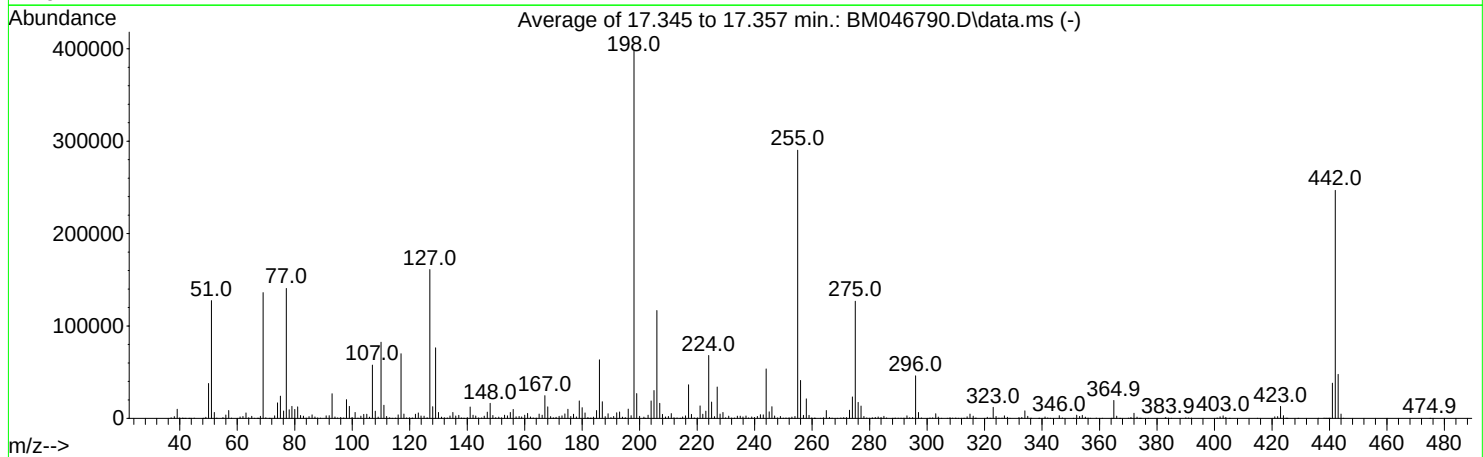
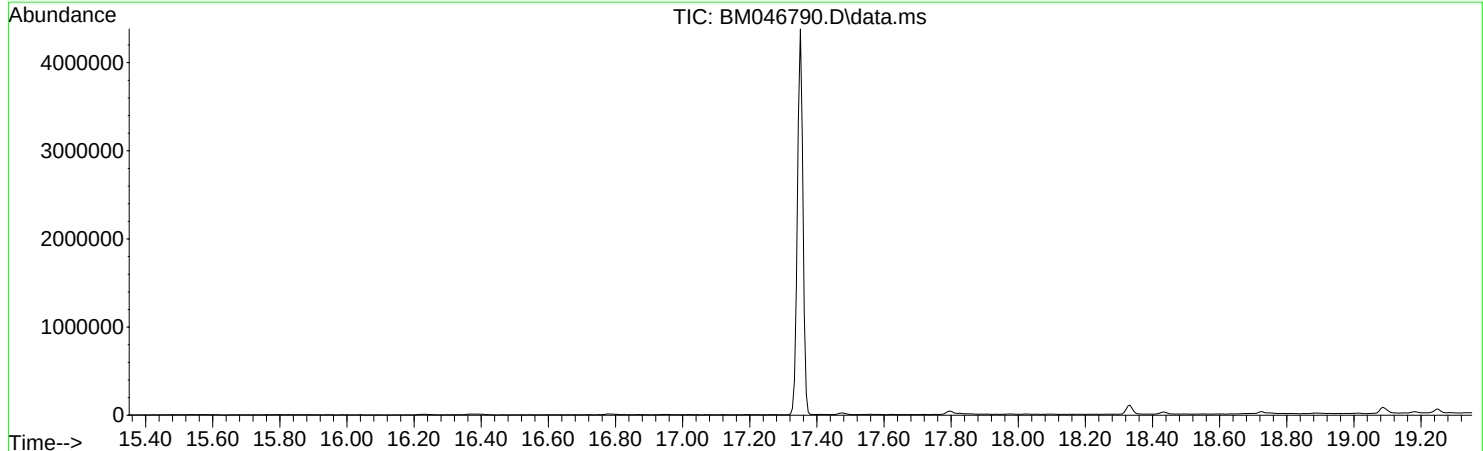


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072524\
Data File : BM046790.D
Acq On : 25 Jul 2024 08:36
Operator : MA/JU
Sample : DFTPP047
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP047

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Jul 24 15:10:37 2024



AutoFind: Scans 2441, 2442, 2443; Background Corrected with Scan 2434

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	32.0	127453	PASS
68	69	0.00	2	1.7	2309	PASS
69	198	0.00	100	34.2	136101	PASS
70	69	0.00	2	0.5	673	PASS
127	198	10	80	40.5	161067	PASS
197	198	0.00	2	0.7	2949	PASS
198	198	100	100	100.0	398123	PASS
199	198	5	9	6.7	26773	PASS
275	198	10	60	31.8	126768	PASS
365	198	1	100	4.9	19338	PASS
441	198	0.01	100	9.6	38179	PASS
442	198	50	100	62.0	246805	PASS
443	442	15	24	19.3	47669	PASS

m/z	Abundance
40.00	281.0
43.10	194.0
43.90	567.0
73.00	535.0
77.00	214.0
118.90	182.0
132.70	156.0
191.00	165.0
207.00	986.0
207.90	356.0
209.10	153.0
281.10	391.0

Instrument :

BNA_M

ClientSampleId :

DFTPP047

m/z	Abundance
37.00	690.0
38.10	2564.0
39.10	10832.0
40.00	797.0
40.90	340.0
41.90	212.0
43.20	278.0
43.90	801.0
45.10	385.0
48.10	232.0
49.10	1436.0
50.00	39576.0
51.00	137472.0
52.00	6579.0
53.00	362.0
55.00	845.0
56.00	4110.0
57.00	9446.0
58.00	520.0
61.00	1557.0
62.00	2206.0
63.00	6416.0
64.00	597.0
65.10	2541.0
66.00	228.0
67.00	155.0
68.10	2489.0
69.00	144064.0
69.90	761.0
73.10	4044.0
74.00	18016.0
75.00	25400.0
76.10	8801.0
77.10	145536.0
78.00	10179.0
79.00	13984.0
80.00	10384.0
81.00	13417.0
82.00	3087.0
83.00	2791.0
84.00	413.0
85.00	1573.0
86.00	3940.0
87.00	1702.0
88.00	603.0
89.00	455.0
91.00	3027.0
92.00	3357.0
93.00	27120.0
94.00	1943.0
94.90	509.0
96.00	751.0
97.20	352.0
98.00	21216.0
99.00	13070.0
99.90	851.0
101.00	6177.0
102.00	509.0
103.00	2541.0
104.00	4225.0
105.00	4705.0
106.10	1410.0
107.00	55840.0
108.00	7653.0
109.10	1815.0
110.00	84048.0
111.00	14208.0
111.90	1899.0
113.10	595.0
114.00	268.0
115.10	315.0
116.00	3704.0
117.00	71408.0
118.00	4778.0
119.00	594.0
120.00	486.0
120.70	171.0
122.00	4752.0
123.00	6139.0
123.90	2707.0
125.00	2530.0
126.00	937.0
127.00	164096.0
128.00	12182.0
129.00	74776.0
130.00	6638.0
131.00	1545.0
132.00	683.0
133.00	660.0
134.00	2919.0
135.00	6013.0
136.00	2475.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

137.10	3137.0
137.90	354.0
138.80	407.0
140.00	1053.0
141.00	12402.0
142.00	3187.0
143.00	2683.0
144.00	618.0
145.20	465.0
146.00	2116.0
147.00	6726.0
148.00	16512.0
149.00	3132.0
149.90	1021.0
151.10	1299.0
152.00	665.0
153.00	3334.0
154.00	3186.0
155.00	6034.0
156.00	9165.0
157.00	2025.0
158.00	1591.0
158.90	1394.0
160.00	3770.0
161.00	4547.0
162.00	1605.0
162.90	476.0
164.00	466.0
165.00	4836.0
166.10	3121.0
167.00	23472.0
168.00	12503.0
169.00	2095.0
169.90	1015.0
171.00	1255.0
172.00	2374.0
173.00	2560.0
174.00	5179.0
175.10	8787.0
176.10	1924.0
177.00	4747.0
178.00	1824.0
179.00	17856.0
180.00	10842.0
181.00	6211.0
181.90	730.0
182.10	730.0
182.70	234.0
183.20	498.0
184.00	1315.0
185.00	7916.0
186.00	57752.0
187.00	17416.0
188.00	1859.0
189.00	4305.0
190.00	888.0
191.00	2042.0
192.00	5694.0
193.00	6384.0
194.00	1443.0
194.80	328.0
195.20	347.0
196.00	9673.0
197.10	2697.0
198.00	364160.0
198.90	26224.0
199.90	2053.0
201.40	1254.0
202.10	550.0
203.00	3293.0
204.00	17088.0
205.00	27224.0
206.00	105304.0
207.00	17208.0
208.00	5064.0
209.00	1891.0
210.00	1912.0
211.00	5427.0
212.00	583.0
213.00	502.0
214.90	1433.0
216.00	2365.0
217.00	33248.0
218.00	4216.0
219.00	412.0
221.00	11715.0
222.00	4167.0
223.00	6870.0
224.00	60576.0
225.00	15783.0
226.00	1623.0
227.00	30552.0
228.00	4343.0
229.00	6412.0
230.00	835.0
231.00	1889.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

231.90	396.0
232.90	698.0
234.00	2018.0
235.00	2255.0
235.90	1252.0
237.00	2768.0
237.90	694.0
239.00	1595.0
240.00	1125.0
241.00	2329.0
242.00	3360.0
243.00	3951.0
244.00	47896.0
245.00	6651.0
246.00	10740.0
246.90	2380.0
248.00	349.0
248.90	1665.0
249.90	335.0
251.00	478.0
251.90	485.0
253.00	1415.0
254.10	1341.0
255.00	247296.0
256.00	36712.0
257.00	3198.0
258.00	18064.0
259.00	2853.0
259.90	369.0
260.80	259.0
263.00	253.0
263.90	549.0
264.90	6905.0
266.10	830.0
267.00	325.0
268.80	361.0
270.00	632.0
271.00	940.0
271.90	801.0
273.00	8230.0
274.00	20072.0
275.00	106088.0
276.00	14884.0
277.00	11149.0
278.00	1899.0
278.90	347.0
280.00	158.0
280.90	1651.0
282.00	1196.0
283.00	1322.0
284.00	819.0
285.00	1612.0
285.90	383.0
288.80	617.0
290.00	280.0
291.00	318.0
292.00	424.0
293.00	1957.0
293.90	613.0
295.00	804.0
296.00	39424.0
297.00	5773.0
297.90	303.0
301.00	521.0
301.90	387.0
303.00	3760.0
303.90	1163.0
305.00	208.0
307.90	653.0
309.10	187.0
309.90	418.0
310.90	196.0
312.80	343.0
314.00	1423.0
314.90	3935.0
316.00	1669.0
316.80	370.0
321.00	872.0
321.90	448.0
323.00	9199.0
324.00	1745.0
325.00	164.0
326.10	397.0
326.90	2257.0
327.90	921.0
332.00	813.0
333.00	747.0
334.00	6343.0
335.00	1989.0
335.80	170.0
338.80	171.0
341.00	1687.0
342.00	574.0
342.90	155.0
346.00	2242.0
347.10	401.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

352.10	2754.0
353.10	1264.0
354.00	2623.0
355.10	1414.0
355.90	351.0
356.90	193.0
359.00	235.0
364.90	13869.0
366.00	1869.0
371.00	851.0
372.00	4256.0
373.00	794.0
373.80	170.0
382.90	1143.0
384.00	234.0
390.10	562.0
390.90	397.0
392.00	406.0
400.90	432.0
402.00	1400.0
403.00	1550.0
403.90	652.0
421.00	1300.0
422.00	1383.0
423.00	8153.0
424.00	1910.0
424.80	157.0
425.20	172.0
429.00	150.0
438.10	185.0
438.80	365.0
439.50	302.0
440.00	207.0
441.00	26136.0
442.00	165952.0
443.00	33904.0
444.00	3826.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

m/z	Abundance
37.00	863.0
38.10	1886.0
39.10	11154.0
40.10	844.0
41.00	509.0
43.00	307.0
43.90	738.0
44.90	319.0
49.00	1328.0
50.00	47088.0
51.00	153856.0
52.00	7139.0
52.90	415.0
55.00	927.0
56.00	4339.0
57.00	9913.0
57.90	531.0
61.00	2032.0
62.00	2686.0
63.10	7243.0
64.00	977.0
65.00	2721.0
66.10	151.0
67.00	312.0
68.10	2578.0
69.00	163648.0
70.00	795.0
73.00	3208.0
74.00	20656.0
75.00	28584.0
76.10	9503.0
77.10	171648.0
78.10	11816.0
79.00	15758.0
80.00	12595.0
81.00	14445.0
82.00	4056.0
83.00	2667.0
84.00	470.0
85.00	2513.0
86.00	4588.0
87.00	1955.0
87.90	477.0
89.00	505.0
91.00	2956.0
92.00	3595.0
93.00	32944.0
94.00	1764.0
95.00	657.0
96.00	1428.0
97.00	721.0
98.00	24008.0
99.00	15574.0
100.00	1252.0
101.00	8141.0
102.00	402.0
103.00	2685.0
104.00	5520.0
105.00	4944.0
106.00	2065.0
107.00	71352.0
108.00	8744.0
109.00	1706.0
110.00	97992.0
111.00	18136.0
111.90	2399.0
113.00	950.0
113.80	196.0
115.10	438.0
116.00	5330.0
117.00	83688.0
118.00	5813.0
119.00	876.0
119.90	855.0
121.00	364.0
122.00	4607.0
123.00	6362.0
124.00	3106.0
125.00	2666.0
126.20	1122.0
127.00	194496.0
128.00	15495.0
129.00	93120.0
130.00	8050.0
131.10	1611.0
132.10	749.0
133.00	439.0
134.00	3106.0
135.00	7882.0
136.00	3254.0
137.00	3808.0
137.90	553.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

138.10	553.0
139.00	419.0
140.00	1005.0
141.00	14906.0
142.00	4155.0
143.00	3193.0
144.00	572.0
145.00	720.0
146.00	3180.0
147.00	7681.0
148.00	18072.0
149.00	3801.0
150.00	1024.0
151.00	2023.0
151.90	872.0
153.00	4457.0
154.00	3351.0
155.00	8445.0
156.00	10983.0
157.00	1775.0
158.00	2959.0
159.00	1827.0
160.00	4067.0
161.00	6785.0
162.00	1950.0
163.00	699.0
164.00	471.0
165.00	5380.0
166.00	4572.0
167.00	29256.0
168.00	14600.0
169.00	2303.0
170.10	1104.0
170.90	1458.0
172.00	2943.0
173.00	3478.0
174.00	5845.0
175.00	12340.0
176.00	2834.0
177.00	5077.0
178.00	1814.0
179.00	22216.0
180.00	14326.0
181.00	6647.0
182.10	825.0
183.00	483.0
183.90	1571.0
185.00	10354.0
186.00	78048.0
187.00	21944.0
188.00	2276.0
189.00	6568.0
190.00	1044.0
191.00	2760.0
192.00	7018.0
193.00	8230.0
194.00	1493.0
195.10	1001.0
196.00	11732.0
197.00	3437.0
198.00	490752.0
199.00	31704.0
200.00	2571.0
201.50	1628.0
202.90	4270.0
204.00	23376.0
205.00	36968.0
206.00	143744.0
207.00	20032.0
208.00	5410.0
209.00	2210.0
210.00	2434.0
211.00	5825.0
211.90	916.0
213.00	454.0
214.00	257.0
214.90	2062.0
215.90	3462.0
217.00	43888.0
218.00	4956.0
219.00	671.0
220.20	774.0
221.00	17560.0
222.00	5627.0
223.00	10104.0
224.00	82872.0
225.00	22432.0
226.00	2177.0
227.00	42400.0
228.00	5672.0
229.00	6965.0
230.00	722.0
231.00	3236.0
232.10	463.0
233.10	593.0
234.00	3405.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

235.00	2884.0
236.00	1869.0
237.00	2776.0
237.90	654.0
239.00	1772.0
239.90	1278.0
241.00	2355.0
242.00	5310.0
243.00	4468.0
244.00	63960.0
245.10	8211.0
246.00	15506.0
247.00	3237.0
247.90	552.0
249.00	2688.0
250.00	543.0
250.90	711.0
251.90	759.0
253.00	1590.0
254.10	2925.0
255.00	358592.0
256.00	49776.0
257.00	3573.0
258.00	25568.0
258.90	3680.0
259.80	675.0
261.00	579.0
263.00	429.0
263.90	938.0
265.00	10595.0
266.00	1319.0
267.00	677.0
270.00	494.0
271.00	1064.0
272.00	1109.0
273.00	10232.0
274.00	27880.0
275.00	154944.0
276.00	20160.0
277.00	15856.0
278.00	2601.0
279.00	694.0
280.10	206.0
281.10	1276.0
282.00	928.0
283.00	2080.0
284.00	1134.0
285.00	3066.0
285.90	580.0
287.90	190.0
289.00	376.0
289.90	359.0
290.90	380.0
292.00	458.0
293.00	3458.0
294.00	940.0
294.90	999.0
296.00	54792.0
297.00	8055.0
298.00	703.0
301.00	649.0
301.90	1041.0
303.00	6357.0
303.90	1779.0
305.10	232.0
307.00	321.0
308.00	1165.0
308.90	561.0
309.90	880.0
310.90	187.0
311.90	327.0
313.00	438.0
313.90	2127.0
315.00	5834.0
316.00	2890.0
317.10	418.0
320.90	1891.0
321.90	846.0
323.00	14383.0
324.00	2691.0
325.00	570.0
326.00	169.0
326.90	3677.0
327.90	1200.0
328.80	229.0
331.90	1234.0
333.00	1470.0
334.00	9955.0
335.00	2565.0
336.10	286.0
339.00	283.0
341.00	1842.0
342.00	553.0
342.90	176.0
346.00	3414.0
347.10	669.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

351.00	358.0
352.10	4474.0
353.00	2533.0
354.00	3496.0
355.10	1736.0
356.10	338.0
356.90	208.0
358.80	411.0
361.00	187.0
365.00	23152.0
366.00	3124.0
370.10	488.0
370.90	1092.0
372.00	6572.0
373.00	1528.0
374.20	187.0
377.00	171.0
382.90	1678.0
384.00	618.0
385.10	162.0
390.00	615.0
391.00	551.0
392.00	277.0
400.90	499.0
402.00	1724.0
403.00	3071.0
404.00	1494.0
415.00	218.0
421.00	1976.0
422.00	2472.0
423.00	16364.0
424.00	3558.0
424.90	247.0
436.20	163.0
438.10	532.0
439.10	296.0
439.70	268.0
441.00	44528.0
442.00	292480.0
443.00	56984.0
444.00	5607.0
445.10	182.0
474.90	161.0

Instrument :

BNA_M

ClientSampleId :

DFTPP047

m/z	Abundance
37.10	347.0
38.10	1470.0
39.10	7774.0
40.00	672.0
41.20	261.0
43.10	250.0
43.90	612.0
45.00	341.0
49.00	680.0
50.00	26504.0
51.10	91032.0
52.00	5439.0
52.80	205.0
55.00	761.0
56.00	2693.0
57.00	6405.0
58.00	251.0
61.00	1371.0
62.00	1340.0
63.10	3852.0
64.00	497.0
65.10	1723.0
67.20	232.0
68.00	1860.0
69.00	100592.0
70.00	464.0
71.10	157.0
73.00	2499.0
74.00	11939.0
75.00	18072.0
76.00	5751.0
77.10	105368.0
78.10	6355.0
79.10	9292.0
80.10	6243.0
81.00	9714.0
81.90	2324.0
83.00	1767.0
83.90	347.0
84.90	1485.0
86.00	3152.0
87.00	1155.0
88.00	386.0
88.90	312.0
90.90	2203.0
92.00	2100.0
93.00	19880.0
93.90	927.0
95.10	215.0
96.00	763.0
97.00	388.0
98.00	15857.0
99.00	10125.0
99.90	915.0
101.00	5076.0
102.10	255.0
103.00	1889.0
104.00	3354.0
105.10	3807.0
105.90	738.0
107.00	45576.0
108.00	6897.0
108.90	897.0
110.00	65016.0
111.00	10342.0
112.00	1744.0
113.00	639.0
115.10	377.0
116.00	2563.0
117.00	54752.0
118.00	3233.0
119.00	517.0
119.90	780.0
121.00	544.0
122.00	4372.0
123.00	5196.0
124.00	2155.0
125.00	1906.0
126.00	569.0
127.00	124608.0
128.00	10012.0
129.00	61216.0
130.00	4517.0
131.00	1172.0
132.00	549.0
133.10	585.0
134.00	2072.0
135.00	5177.0
136.00	2237.0
137.00	3031.0
138.10	604.0
139.00	352.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

140.00	724.0
141.00	9622.0
142.10	2899.0
143.00	1982.0
144.00	629.0
145.00	508.0
145.90	1794.0
147.00	5750.0
148.00	14145.0
148.90	2534.0
150.00	515.0
150.90	989.0
151.90	596.0
153.00	2853.0
154.00	1954.0
155.00	4752.0
156.00	8810.0
157.00	1498.0
158.10	1863.0
158.90	1556.0
160.00	2810.0
161.00	4663.0
162.00	1252.0
162.90	508.0
164.00	297.0
165.00	3660.0
166.00	2716.0
167.00	21248.0
168.00	10424.0
169.00	1450.0
169.90	655.0
170.80	872.0
172.00	1673.0
172.90	2388.0
174.00	3743.0
175.00	8379.0
176.00	1662.0
177.00	3913.0
178.00	1099.0
179.00	16408.0
180.00	9478.0
181.00	4576.0
181.90	909.0
182.90	187.0
184.00	1139.0
185.00	7298.0
186.00	54368.0
187.00	14818.0
188.00	1691.0
189.00	4405.0
189.90	636.0
190.90	1918.0
192.00	5748.0
193.00	6158.0
194.00	1320.0
195.00	757.0
196.00	8512.0
197.10	2714.0
198.00	339456.0
199.00	22392.0
200.00	2332.0
201.60	1250.0
203.00	2674.0
204.00	16237.0
205.00	26416.0
206.00	100928.0
207.00	14389.0
208.00	3557.0
209.00	1286.0
210.00	1797.0
211.00	4546.0
211.90	387.0
213.00	621.0
215.00	1457.0
216.00	2518.0
217.00	31744.0
218.00	3793.0
219.00	518.0
220.10	760.0
221.00	11433.0
221.80	3943.0
223.00	6567.0
224.00	60568.0
225.00	14587.0
226.00	1775.0
227.00	28904.0
228.00	3915.0
229.00	5990.0
229.90	666.0
231.00	2226.0
232.00	502.0
233.00	645.0
234.00	2111.0
235.00	2290.0
236.00	1698.0
237.00	2147.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

237.90	287.0
238.90	1110.0
240.00	964.0
240.90	1668.0
242.00	3404.0
243.00	2929.0
244.00	48480.0
245.10	6245.0
246.00	11606.0
246.90	2039.0
247.90	535.0
249.00	1690.0
250.00	256.0
250.80	407.0
252.00	630.0
252.90	1141.0
254.00	1923.0
255.00	264576.0
256.00	36632.0
257.00	3316.0
258.00	19776.0
259.00	3385.0
259.90	524.0
260.90	464.0
264.00	652.0
264.90	8181.0
266.00	1075.0
266.80	271.0
270.00	276.0
271.00	578.0
271.90	844.0
273.00	8136.0
274.00	21464.0
275.00	119272.0
276.00	16864.0
277.00	12872.0
278.00	1962.0
279.10	462.0
281.00	1081.0
282.00	863.0
283.10	1105.0
284.00	1199.0
285.00	1915.0
285.90	531.0
288.90	470.0
289.90	319.0
291.00	454.0
291.90	407.0
293.00	2709.0
293.90	679.0
294.90	757.0
296.00	44056.0
297.00	5367.0
298.10	482.0
301.00	518.0
302.00	564.0
303.00	4827.0
303.90	1476.0
307.90	471.0
308.80	455.0
310.10	301.0
312.90	344.0
314.00	1676.0
314.90	4430.0
316.10	2546.0
317.00	424.0
321.00	935.0
322.20	549.0
323.00	12136.0
324.00	1733.0
325.00	281.0
326.00	437.0
326.90	2558.0
328.00	1365.0
328.90	284.0
332.00	699.0
332.90	1176.0
334.00	8377.0
335.00	2088.0
335.90	313.0
339.10	169.0
341.10	1404.0
342.10	249.0
342.90	191.0
346.00	3035.0
347.00	523.0
350.90	306.0
352.00	3454.0
353.00	2479.0
354.00	3849.0
354.90	838.0
356.10	472.0
358.90	273.0
360.90	151.0
364.10	259.0
365.00	20992.0

Instrument :
BNA_M
ClientSampleId :
DFTPP047

366.00	2571.0
367.00	165.0
370.00	461.0
371.00	1127.0
372.00	6069.0
373.10	1615.0
376.90	182.0
383.10	1357.0
383.80	488.0
384.90	279.0
389.90	777.0
391.10	479.0
392.00	376.0
401.10	295.0
401.90	1957.0
403.00	3820.0
404.00	1120.0
405.10	170.0
414.90	194.0
421.00	1991.0
422.00	1714.0
423.00	14414.0
424.00	3497.0
425.00	360.0
436.10	168.0
438.00	238.0
438.60	209.0
439.00	238.0
439.40	215.0
441.00	43872.0
442.00	281984.0
443.00	52120.0
444.00	4489.0
444.90	413.0

Instrument :

BNA_M

ClientSampleId :

DFTPP047