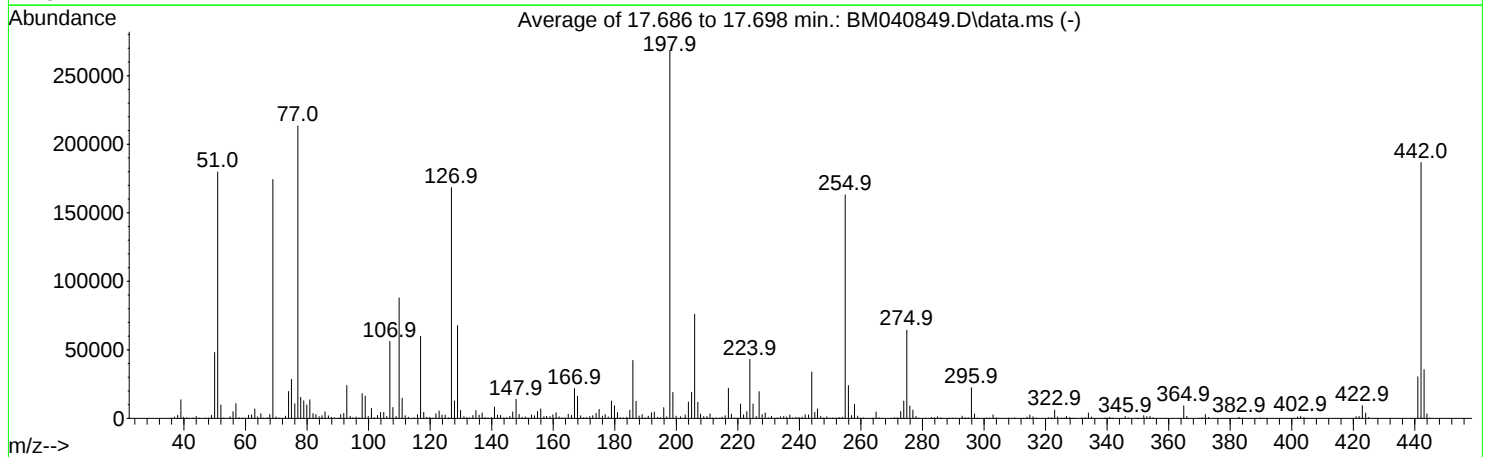
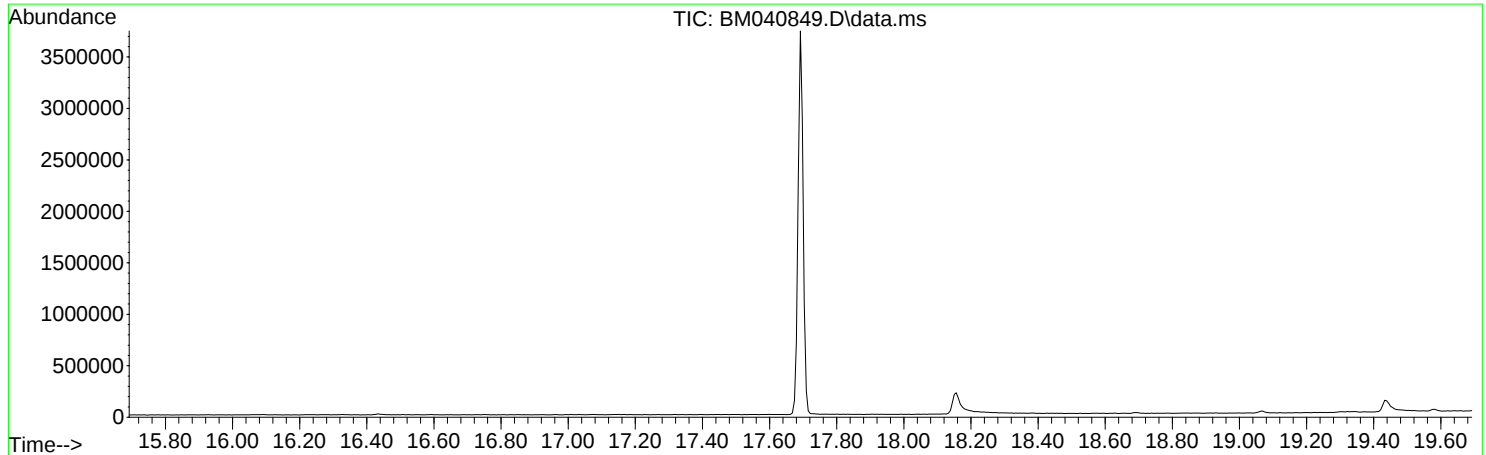


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071323\
Data File : BM040849.D
Acq On : 13 Jul 2023 14:11
Operator : MA/JU
Sample : DFTPP144
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP144

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 : Fri Jul 14 03:14:53 2023



AutoFind: Scans 2465, 2466, 2467; Background Corrected with Scan 2458

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	67.0	179854	PASS
68	69	0.00	2	1.6	2835	PASS
69	198	0.00	100	64.9	174273	PASS
70	69	0.00	2	0.6	1012	PASS
127	198	10	80	62.7	168299	PASS
197	198	0.00	2	0.5	1227	PASS
198	198	100	100	100.0	268395	PASS
199	198	5	9	7.1	18943	PASS
275	198	10	60	24.0	64323	PASS
365	198	1	100	3.4	9070	PASS
441	198	0.01	100	11.3	30359	PASS
442	198	50	100	69.6	186723	PASS
443	442	15	24	19.1	35675	PASS

m/z	Abundance
35.90	199.0
36.80	224.0
39.00	263.0
39.90	998.0
40.90	563.0
41.80	211.0
42.90	336.0
44.00	5760.0
44.90	435.0
46.90	744.0
48.00	314.0
48.90	3369.0
49.90	229.0
50.90	946.0
55.00	292.0
56.90	278.0
68.90	170.0
73.00	807.0
74.00	203.0
74.80	169.0
77.00	543.0
77.80	313.0
82.90	190.0
83.90	2261.0
84.80	184.0
85.80	1182.0
87.90	300.0
91.00	244.0
96.00	321.0
132.80	306.0
146.70	178.0
177.00	158.0
190.90	277.0
191.90	151.0
192.80	177.0
207.00	2108.0
207.90	490.0
208.90	305.0
281.00	394.0
282.00	171.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

m/z	Abundance
35.90	413.0
37.00	997.0
37.90	2108.0
39.00	13337.0
39.90	1922.0
41.00	1195.0
41.90	391.0
43.00	690.0
44.00	7448.0
44.90	610.0
46.90	902.0
48.00	549.0
49.00	5248.0
50.00	45832.0
51.00	169024.0
52.00	9247.0
52.90	386.0
54.90	1415.0
55.90	4685.0
57.00	10358.0
57.90	636.0
58.90	204.0
60.00	150.0
61.00	2005.0
62.00	2552.0
63.00	6661.0
63.90	1135.0
65.00	3428.0
65.90	320.0
67.00	395.0
67.90	2648.0
68.90	160256.0
70.00	831.0
71.00	307.0
71.90	184.0
73.00	2261.0
74.00	17896.0
74.90	25360.0
76.00	9734.0
77.00	192512.0
78.00	15284.0
79.00	11209.0
79.90	9561.0
80.90	11936.0
81.90	3311.0
82.90	2429.0
83.90	3467.0
84.90	1863.0
85.90	5850.0
87.00	1620.0
88.00	1065.0
88.90	385.0
91.00	2730.0
91.90	3571.0
92.90	20616.0
94.00	1446.0
94.90	425.0
95.90	1270.0
96.90	477.0
97.90	16124.0
98.90	15330.0
99.90	1187.0
100.90	6392.0
101.80	305.0
102.90	2125.0
103.90	4117.0
104.90	3936.0
105.90	1075.0
106.90	48160.0
107.90	6847.0
109.00	1297.0
109.90	76688.0
110.90	13223.0
111.90	1770.0
112.90	616.0
114.80	321.0
115.90	2091.0
116.90	50176.0
117.90	3860.0
118.90	546.0
119.90	534.0
120.90	241.0
121.90	2986.0
122.90	4154.0
123.80	2044.0
124.90	1937.0
126.00	371.0
126.90	139648.0
127.90	10760.0
128.90	56520.0
129.90	5102.0
130.90	970.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

131.80	540.0
132.90	823.0
133.90	1833.0
134.90	4658.0
135.90	2028.0
136.90	3737.0
137.80	523.0
138.90	395.0
139.90	576.0
140.90	6927.0
141.90	1842.0
142.90	1674.0
143.90	325.0
144.80	537.0
145.90	1334.0
146.90	3653.0
147.90	11672.0
148.90	2728.0
149.90	754.0
150.90	740.0
151.80	484.0
152.90	2170.0
153.90	1554.0
154.90	4074.0
155.90	5129.0
156.90	990.0
157.80	1092.0
159.00	871.0
159.90	1985.0
160.90	3488.0
161.90	992.0
162.80	269.0
163.90	393.0
164.90	2616.0
165.90	1618.0
166.90	16608.0
167.90	14355.0
169.00	1898.0
169.90	491.0
170.90	676.0
171.90	1078.0
172.90	1614.0
173.90	2943.0
174.90	5210.0
176.00	1476.0
176.90	2429.0
177.90	1004.0
178.90	9905.0
179.90	7546.0
180.90	3276.0
181.80	393.0
182.90	453.0
183.90	606.0
184.90	4569.0
185.90	31872.0
186.90	9476.0
187.90	1486.0
188.90	2345.0
189.90	389.0
190.90	1465.0
191.90	3285.0
192.90	3855.0
193.90	599.0
194.70	313.0
195.90	6039.0
196.90	1101.0
197.90	195392.0
198.90	13917.0
199.90	1218.0
201.40	892.0
202.90	1856.0
203.90	8869.0
205.00	14054.0
205.90	55168.0
207.00	11287.0
207.90	3071.0
208.90	1660.0
209.90	798.0
210.20	831.0
210.90	2236.0
212.90	273.0
214.90	657.0
215.90	1293.0
216.90	16792.0
217.90	2227.0
218.90	182.0
220.10	287.0
220.90	7234.0
221.80	2132.0
222.90	3561.0
223.90	29768.0
224.90	7273.0
226.00	1095.0
226.90	13970.0
227.90	1916.0
228.90	2972.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

229.90	297.0
230.90	996.0
232.80	252.0
233.90	899.0
234.90	1078.0
235.80	780.0
236.90	2000.0
237.80	294.0
238.80	607.0
239.90	532.0
240.90	533.0
241.90	1708.0
242.90	1857.0
244.00	22528.0
245.00	2729.0
245.90	4173.0
246.90	1021.0
247.70	240.0
248.90	835.0
249.90	181.0
250.90	247.0
251.80	212.0
252.90	607.0
254.00	557.0
254.90	107840.0
255.90	16800.0
256.90	1786.0
257.90	7107.0
258.90	1154.0
259.80	176.0
260.90	155.0
264.90	2901.0
265.90	307.0
266.80	189.0
270.00	150.0
270.80	365.0
271.80	285.0
272.90	3496.0
273.90	8204.0
274.90	40960.0
275.90	5929.0
276.90	3887.0
277.80	784.0
278.90	264.0
280.90	533.0
281.90	274.0
282.90	518.0
283.90	262.0
284.90	663.0
285.80	237.0
288.80	213.0
289.80	197.0
292.90	1035.0
293.80	482.0
294.80	286.0
295.90	14837.0
296.90	2131.0
300.80	214.0
301.90	181.0
302.90	1688.0
304.00	343.0
307.90	288.0
309.90	205.0
313.90	707.0
314.90	1290.0
315.90	627.0
320.90	382.0
321.90	176.0
322.90	3326.0
323.90	521.0
326.80	802.0
327.90	334.0
331.90	258.0
332.80	337.0
333.90	2282.0
334.90	681.0
340.90	503.0
341.80	161.0
345.90	763.0
346.80	304.0
351.90	1113.0
353.00	829.0
353.90	816.0
354.90	276.0
364.90	5238.0
365.90	896.0
370.80	380.0
372.00	1698.0
373.00	464.0
382.80	343.0
389.90	177.0
401.90	447.0
402.90	789.0
403.90	301.0
420.90	635.0
421.90	760.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

422.90	4192.0
424.00	2695.0
425.00	278.0
440.90	14142.0
442.00	88104.0
443.00	17272.0
443.90	1424.0
444.80	171.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

m/z	Abundance
35.90	526.0
36.90	1453.0
38.00	2599.0
39.00	17216.0
39.90	2054.0
41.00	991.0
42.00	386.0
43.00	691.0
44.00	7568.0
44.90	729.0
46.90	1260.0
47.90	715.0
49.00	5870.0
50.00	58336.0
51.00	221888.0
52.00	11836.0
53.00	483.0
55.00	1797.0
56.00	6062.0
57.00	13523.0
57.90	601.0
59.00	415.0
59.90	337.0
61.00	2963.0
62.00	3007.0
63.00	8004.0
64.00	1387.0
65.00	4180.0
65.90	285.0
67.10	532.0
67.90	3483.0
68.90	215552.0
69.90	1299.0
70.90	262.0
71.90	285.0
73.00	3080.0
74.00	24424.0
75.00	36480.0
76.00	13859.0
77.00	265216.0
78.00	18776.0
78.90	16149.0
79.90	11823.0
80.90	16968.0
82.00	4439.0
82.90	3839.0
83.90	4350.0
84.90	2731.0
85.90	6885.0
87.00	2367.0
87.90	1359.0
88.90	572.0
90.00	167.0
91.00	3574.0
91.90	4415.0
92.90	30288.0
94.00	2094.0
94.90	442.0
96.00	1861.0
97.00	396.0
97.90	22512.0
98.90	20360.0
99.90	1752.0
100.90	8845.0
102.00	583.0
102.90	2571.0
103.90	5410.0
104.90	5570.0
105.90	1919.0
106.90	69120.0
107.90	10023.0
109.00	1836.0
109.90	111184.0
110.90	18760.0
111.90	2259.0
112.90	977.0
114.80	466.0
115.90	3607.0
116.90	75864.0
117.90	5807.0
118.90	879.0
119.90	831.0
120.80	307.0
121.90	4136.0
122.90	7003.0
123.90	3158.0
124.90	3243.0
125.90	610.0
126.90	214912.0
127.90	16448.0
128.90	85552.0
129.90	7640.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

130.90	1827.0
131.90	834.0
132.90	709.0
133.90	2430.0
134.90	7227.0
135.90	3107.0
136.90	4938.0
137.80	918.0
138.80	444.0
139.90	1008.0
140.90	10368.0
141.90	3326.0
142.90	3178.0
143.90	733.0
144.90	620.0
145.90	1609.0
146.90	6593.0
147.90	17680.0
148.90	3542.0
149.90	1050.0
151.00	1461.0
151.90	653.0
152.90	2995.0
153.90	2412.0
154.90	6351.0
155.90	8895.0
157.00	1684.0
157.80	1825.0
158.90	1582.0
159.90	3718.0
160.90	5113.0
161.90	1408.0
162.90	604.0
163.90	623.0
164.90	3550.0
165.90	3067.0
166.90	27792.0
167.90	19880.0
168.90	2071.0
169.90	873.0
170.90	858.0
171.90	1984.0
172.80	2472.0
173.90	4590.0
174.90	8289.0
176.00	2549.0
176.90	3725.0
177.80	1378.0
178.90	16728.0
179.90	11973.0
180.90	5879.0
181.90	691.0
182.70	401.0
183.90	1096.0
184.90	7450.0
185.90	54856.0
186.90	16226.0
187.90	2143.0
188.90	3454.0
189.80	554.0
190.90	2275.0
191.90	5455.0
192.90	5646.0
194.00	1055.0
194.90	809.0
195.90	9930.0
196.90	1344.0
197.90	346944.0
198.90	24664.0
199.90	2057.0
201.40	1586.0
202.90	3236.0
203.90	14940.0
204.90	24552.0
206.00	96632.0
207.00	16656.0
207.90	4269.0
208.90	1801.0
210.00	1660.0
210.90	4214.0
212.90	360.0
213.90	187.0
214.90	1335.0
215.90	2735.0
216.90	27512.0
217.90	3907.0
218.90	399.0
219.70	464.0
220.90	13088.0
221.90	3297.0
222.90	6412.0
223.90	55376.0
225.00	14242.0
225.90	1878.0
226.90	24784.0
227.90	3643.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

228.90	4965.0
229.80	707.0
230.90	2069.0
232.00	378.0
232.90	393.0
233.90	1335.0
234.90	1759.0
235.90	1273.0
236.90	3029.0
237.80	432.0
238.90	1306.0
239.90	949.0
240.90	1392.0
241.90	3475.0
243.00	3163.0
244.00	43416.0
245.00	5589.0
245.90	9303.0
246.90	1754.0
247.90	515.0
248.90	1342.0
249.80	289.0
250.90	373.0
251.80	380.0
252.90	951.0
253.90	1058.0
254.90	208896.0
255.90	29616.0
257.00	2809.0
257.90	12676.0
259.00	1885.0
259.80	424.0
260.90	587.0
263.90	345.0
264.90	6325.0
265.90	664.0
269.80	154.0
270.80	557.0
271.80	623.0
272.90	6417.0
273.90	15733.0
274.90	82488.0
275.90	11545.0
276.90	7625.0
277.90	1825.0
278.80	385.0
280.90	797.0
281.80	319.0
282.90	935.0
283.80	577.0
284.90	1526.0
285.90	389.0
288.80	329.0
289.80	297.0
290.80	217.0
291.90	309.0
292.90	1900.0
294.00	733.0
294.90	543.0
295.90	27144.0
296.90	3732.0
297.90	187.0
301.00	343.0
301.80	339.0
302.90	3430.0
304.00	692.0
304.80	299.0
307.80	384.0
308.80	275.0
309.90	476.0
313.00	214.0
313.90	1146.0
314.90	3254.0
315.90	1626.0
316.90	380.0
320.90	989.0
321.90	378.0
322.90	8144.0
323.90	1664.0
326.80	1645.0
327.80	769.0
328.90	176.0
331.90	663.0
332.90	836.0
333.90	4688.0
334.90	1212.0
339.80	161.0
340.90	995.0
341.90	174.0
345.90	1816.0
346.90	448.0
349.90	164.0
351.90	2505.0
352.80	1387.0
353.90	2040.0
355.00	555.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

358.90	174.0
364.90	10819.0
365.90	1404.0
369.80	196.0
370.80	498.0
371.90	3536.0
372.90	908.0
382.90	1075.0
383.90	310.0
389.90	467.0
390.90	212.0
391.90	291.0
400.70	220.0
401.90	1338.0
402.90	1772.0
403.90	1053.0
405.00	232.0
420.90	1574.0
421.90	1526.0
423.00	11183.0
424.00	4624.0
424.90	667.0
441.00	35560.0
442.00	223360.0
443.00	42400.0
444.00	4127.0
444.80	296.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

m/z	Abundance
35.90	364.0
36.90	1106.0
38.00	1987.0
39.00	10760.0
39.90	1585.0
41.00	981.0
42.00	269.0
43.00	553.0
44.00	6558.0
44.90	644.0
46.90	866.0
47.90	595.0
48.90	5516.0
50.00	40928.0
51.00	151488.0
52.00	7902.0
52.90	338.0
55.00	1130.0
55.90	4045.0
56.90	9324.0
57.90	520.0
58.90	248.0
59.80	179.0
61.00	2049.0
61.90	2270.0
63.00	5960.0
64.00	982.0
65.00	2524.0
65.90	252.0
67.00	365.0
67.90	2373.0
68.90	147520.0
69.90	905.0
70.90	234.0
73.00	2079.0
74.00	17040.0
75.00	24016.0
76.00	8461.0
77.00	184064.0
78.00	12872.0
78.90	11207.0
79.90	8098.0
80.90	11561.0
81.90	2933.0
82.90	2876.0
83.90	3027.0
84.90	2005.0
85.90	5032.0
86.90	1610.0
87.80	1003.0
88.80	406.0
90.90	2790.0
91.90	2721.0
92.90	20912.0
93.90	1013.0
94.90	430.0
95.90	1188.0
96.80	331.0
97.90	15630.0
98.90	13435.0
99.90	1327.0
100.90	6362.0
101.90	450.0
102.90	1912.0
103.90	3339.0
104.90	3583.0
105.90	1315.0
106.90	50688.0
107.90	6969.0
108.90	1166.0
109.90	75744.0
110.90	12137.0
111.90	1887.0
113.00	743.0
114.80	456.0
115.90	2412.0
116.90	53592.0
117.90	3831.0
118.90	682.0
119.90	666.0
120.90	242.0
121.90	3154.0
122.90	4897.0
123.90	2021.0
124.90	1937.0
126.00	348.0
126.90	150336.0
127.90	11012.0
128.90	61176.0
129.90	4672.0
131.00	1108.0
132.00	596.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

132.90	700.0
133.90	1971.0
134.90	5101.0
135.90	2128.0
136.90	3199.0
137.90	752.0
138.80	175.0
139.90	608.0
140.90	7665.0
141.90	2206.0
142.90	2009.0
143.90	520.0
144.90	551.0
145.90	1594.0
146.90	4471.0
147.90	12236.0
148.90	2459.0
149.90	780.0
151.00	959.0
151.80	419.0
152.90	2356.0
153.90	1814.0
154.90	4625.0
156.00	6603.0
157.00	1114.0
157.90	1631.0
158.90	1457.0
159.90	2373.0
160.90	3937.0
161.90	1183.0
162.80	422.0
163.70	383.0
164.90	2913.0
165.90	2041.0
166.90	20600.0
167.90	14640.0
168.90	1761.0
169.90	446.0
170.90	698.0
171.90	1325.0
172.90	1957.0
173.90	3478.0
174.90	6193.0
175.90	1165.0
176.90	2888.0
177.90	961.0
178.90	11093.0
179.90	8178.0
180.90	3523.0
181.90	505.0
182.90	312.0
183.90	703.0
184.90	5816.0
185.90	40192.0
186.90	11886.0
187.90	1676.0
188.90	2736.0
189.90	467.0
190.90	1862.0
191.90	3957.0
192.90	4748.0
193.90	922.0
194.80	454.0
195.90	7410.0
196.90	1237.0
197.90	262848.0
198.90	18248.0
199.90	1585.0
201.40	1190.0
202.90	2164.0
203.90	11998.0
204.90	18416.0
205.90	76136.0
207.00	13636.0
207.90	3394.0
208.90	1703.0
210.00	1344.0
211.00	3447.0
211.70	658.0
212.90	319.0
214.90	759.0
215.90	2104.0
216.90	21488.0
217.90	2898.0
218.90	244.0
219.80	334.0
220.90	11257.0
221.80	2748.0
222.90	4736.0
223.90	43928.0
225.00	10204.0
225.90	1391.0
226.90	19760.0
227.90	2957.0
228.90	3857.0
229.80	480.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

230.90	1662.0
231.80	191.0
232.90	350.0
233.90	1202.0
234.90	1426.0
235.80	1075.0
236.90	2466.0
237.90	324.0
238.90	725.0
239.80	650.0
240.90	891.0
241.90	2550.0
242.90	2720.0
244.00	35784.0
245.00	4865.0
245.90	7349.0
246.90	1372.0
247.90	432.0
248.90	1358.0
249.80	251.0
250.90	381.0
251.90	352.0
252.90	725.0
253.90	788.0
254.90	172608.0
255.90	25296.0
256.90	1904.0
257.90	11195.0
258.90	1896.0
260.00	279.0
260.80	276.0
263.80	292.0
264.90	4741.0
265.90	595.0
266.90	287.0
269.80	175.0
270.90	431.0
271.80	412.0
272.90	5299.0
273.90	14038.0
274.90	69520.0
275.90	9412.0
276.90	6691.0
277.90	1735.0
278.80	245.0
281.00	562.0
282.00	378.0
282.90	791.0
283.90	656.0
284.90	1243.0
286.10	188.0
288.90	360.0
289.80	229.0
290.80	156.0
291.90	252.0
292.90	1898.0
293.80	601.0
294.90	458.0
295.90	25000.0
296.90	3779.0
297.80	311.0
300.90	362.0
301.80	370.0
302.90	2739.0
303.90	508.0
304.80	168.0
307.80	346.0
308.90	273.0
309.90	334.0
312.80	271.0
314.00	1138.0
314.90	2675.0
315.90	1287.0
317.00	344.0
320.90	594.0
321.90	451.0
323.00	6854.0
323.90	952.0
324.90	181.0
325.90	176.0
326.80	1754.0
327.90	985.0
331.80	533.0
333.00	654.0
333.90	4817.0
334.90	1040.0
339.00	171.0
340.90	1056.0
341.90	241.0
345.90	1572.0
346.80	459.0
351.90	2522.0
353.00	1507.0
354.00	1526.0
354.90	474.0
359.00	177.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144

364.90	11154.0
365.90	2119.0
369.90	203.0
370.90	525.0
371.90	3300.0
372.90	810.0
382.90	1008.0
383.90	312.0
389.90	493.0
391.00	334.0
392.00	234.0
400.80	255.0
401.90	1469.0
402.90	2084.0
404.00	806.0
420.90	1537.0
421.90	2054.0
423.00	12620.0
424.00	4391.0
424.90	802.0
441.00	41376.0
442.00	248704.0
443.00	47352.0
443.90	4307.0
444.90	182.0

Instrument :
BNA_M
ClientSampleId :
DFTPP144