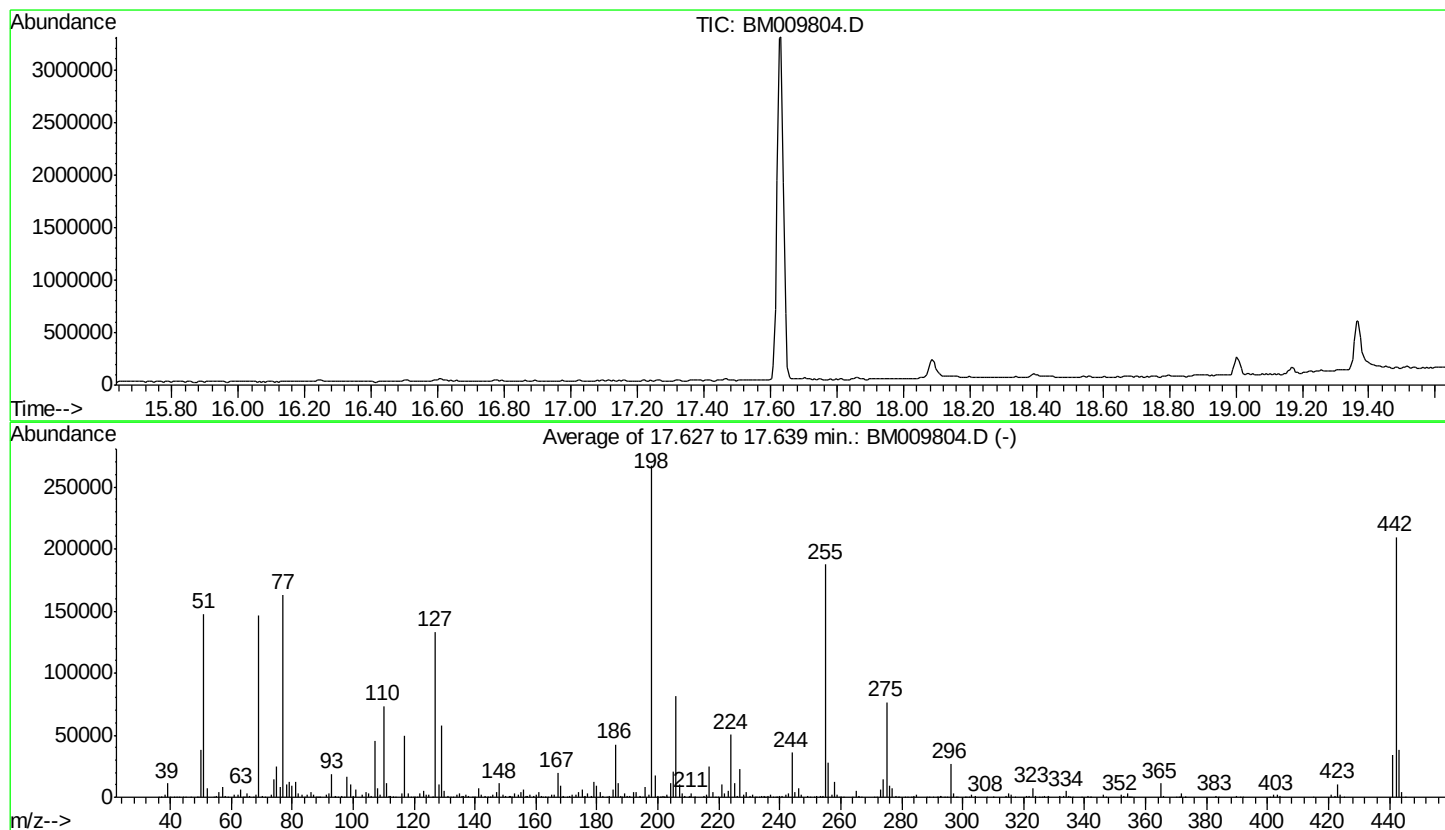


Data Path : Z:\HPCHEM1\BNA_M\Data\BM043017\
 Data File : BM009804.D
 Acq On : 30 Apr 2017 10:35
 Operator : SJ/MA
 Sample : DFTPP09
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP09

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-TEST.M
 Title : SVOA CALIBRATION
 Last Update : Wed Nov 30 00:32:18 2016



AutoFind: Scans 2472, 2473, 2474; Background Corrected with Scan 2466

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	55.3	147627	PASS
68	69	0.00	2	1.6	2384	PASS
69	198	0.00	100	54.7	146063	PASS
70	69	0.00	2	0.5	763	PASS
127	198	10	80	49.8	133117	PASS
197	198	0.00	2	0.7	1806	PASS
198	198	100	100	100.0	267072	PASS
199	198	5	9	6.6	17622	PASS
275	198	10	60	28.8	76789	PASS
365	198	1	100	4.2	11309	PASS
441	443	0.01	100	89.4	34362	PASS
442	198	50	100	78.5	209642	PASS
443	442	15	24	18.3	38437	PASS

m/z	Abundance
36.00	399.0
36.90	368.0
38.00	2963.0
39.00	14196.0
40.00	2044.0
41.00	2835.0
42.10	1304.0
43.10	3830.0
44.00	2549.0
44.90	1518.0
46.90	376.0
49.00	1653.0
50.00	50256.0
51.00	186688.0
52.00	9291.0
53.00	1306.0
53.90	458.0
54.20	453.0
55.00	3027.0
56.00	5648.0
57.00	11052.0
58.00	794.0
59.00	577.0
60.00	1079.0
61.10	2228.0
62.00	2871.0
63.00	8538.0
64.00	1220.0
65.00	4118.0
66.00	654.0
67.30	669.0
68.00	2751.0
69.00	188928.0
70.00	1339.0
71.10	604.0
73.10	4587.0
74.00	20640.0
75.00	29776.0
76.00	9498.0
77.10	208128.0
78.10	12718.0
79.00	14350.0
80.00	12215.0
81.00	16696.0
82.00	4194.0
83.00	3572.0
83.90	866.0
85.00	2487.0
86.00	4596.0
87.00	2023.0
87.90	907.0
88.80	454.0
89.20	327.0
91.10	3299.0
92.00	3809.0
93.00	23592.0
94.00	2354.0
95.00	1144.0
96.10	1824.0
98.00	21296.0
99.00	14561.0
100.00	1115.0
101.00	7555.0
103.00	2436.0
104.00	5182.0
105.00	4807.0
105.90	1790.0
107.00	54928.0
108.00	9360.0
109.00	1988.0
110.00	90768.0
111.00	14501.0
111.90	2382.0
113.00	676.0
115.10	526.0
116.10	3148.0
117.00	63160.0
118.00	4119.0
119.00	624.0
120.10	747.0
122.10	3281.0
122.90	5733.0
124.10	2687.0
125.00	2493.0
125.80	520.0
127.00	165760.0
128.00	12662.0
129.00	75432.0
130.00	6714.0
130.90	1069.0
131.90	914.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

132.90	415.0
134.00	2078.0
135.10	5682.0
136.20	2283.0
137.00	2680.0
137.80	509.0
138.90	893.0
140.10	369.0
141.00	8977.0
142.00	3175.0
143.00	2220.0
144.20	676.0
144.80	719.0
146.10	2599.0
147.00	6395.0
148.00	12093.0
149.00	3064.0
149.90	1028.0
151.10	1141.0
151.70	1189.0
153.00	4086.0
154.10	1577.0
155.00	5786.0
156.00	8327.0
156.80	1338.0
157.90	1742.0
159.00	1646.0
160.10	2451.0
161.00	4849.0
161.70	893.0
162.90	846.0
164.00	594.0
165.00	3670.0
166.00	2372.0
167.00	24480.0
168.00	11234.0
168.80	1480.0
170.10	1173.0
171.00	1246.0
172.00	2591.0
172.90	2598.0
174.00	4477.0
175.10	7088.0
176.00	1604.0
177.00	3915.0
177.90	1808.0
179.00	16029.0
180.00	11670.0
181.00	4366.0
182.00	1508.0
183.00	630.0
183.90	945.0
185.10	7829.0
186.00	50392.0
186.90	13924.0
188.10	1759.0
189.00	3558.0
190.00	668.0
190.90	1892.0
192.00	4049.0
193.00	5148.0
193.90	949.0
194.20	1187.0
195.10	690.0
196.00	10891.0
196.90	2330.0
197.90	308928.0
199.00	23896.0
199.90	1365.0
200.80	504.0
201.50	1357.0
202.90	3289.0
204.00	11887.0
205.00	23312.0
206.00	94240.0
207.00	16383.0
207.90	4483.0
209.00	1626.0
210.30	1492.0
211.00	3173.0
211.60	1405.0
215.00	1730.0
216.10	2686.0
217.00	28512.0
218.00	4306.0
220.00	842.0
221.10	12427.0
221.80	3050.0
223.00	6075.0
224.00	55856.0
225.00	12299.0
226.00	1167.0
227.00	25000.0
227.90	3451.0
229.00	4392.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

230.10	723.0
231.00	1669.0
232.20	327.0
233.90	1547.0
234.90	1491.0
235.90	1138.0
236.90	2379.0
238.00	450.0
238.80	686.0
240.00	1501.0
240.90	1605.0
242.00	2867.0
243.00	3458.0
244.00	37808.0
245.00	5701.0
246.00	8647.0
246.90	2347.0
249.00	1204.0
249.90	358.0
251.10	654.0
252.00	442.0
253.10	926.0
254.00	1684.0
255.00	204736.0
256.00	31000.0
257.00	2393.0
258.00	12411.0
258.90	1960.0
259.80	513.0
263.80	463.0
265.00	5233.0
266.00	1203.0
271.20	323.0
271.90	488.0
272.90	5488.0
274.00	14215.0
275.00	84056.0
276.00	12206.0
276.90	7686.0
278.00	1275.0
278.80	412.0
281.00	776.0
281.90	724.0
283.00	771.0
284.00	946.0
285.00	2014.0
290.10	434.0
291.70	466.0
292.10	323.0
292.80	2062.0
294.10	551.0
294.80	782.0
296.00	28784.0
297.00	3234.0
298.10	345.0
300.90	362.0
302.90	1624.0
304.00	1261.0
314.10	1167.0
314.90	3474.0
316.00	1848.0
317.00	318.0
321.00	885.0
321.90	626.0
323.00	8430.0
324.10	836.0
326.80	1647.0
327.90	751.0
332.00	474.0
333.00	967.0
334.00	5365.0
334.90	1109.0
339.00	400.0
340.90	1055.0
341.90	588.0
346.00	1626.0
351.90	2132.0
353.00	1242.0
354.00	3739.0
354.70	310.0
355.00	313.0
364.90	12974.0
365.80	1347.0
370.10	300.0
370.90	486.0
372.00	3174.0
372.90	980.0
383.00	937.0
390.00	649.0
402.00	1762.0
403.10	1982.0
404.10	1139.0
421.00	1408.0
422.00	1482.0
423.00	10305.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

424.00	2548.0
425.00	528.0
441.00	29816.0
442.10	189440.0
443.10	38160.0
444.00	2800.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

m/z	Abundance
35.90	362.0
37.10	1042.0
38.10	2535.0
39.00	13992.0
40.00	2226.0
41.10	2092.0
42.00	1135.0
43.10	4505.0
44.00	2488.0
45.00	1779.0
46.80	334.0
48.90	1043.0
50.00	41840.0
51.00	172224.0
52.00	8290.0
53.00	715.0
54.00	728.0
55.10	3140.0
56.00	5170.0
57.00	12105.0
58.00	1339.0
59.00	831.0
60.00	1488.0
61.00	2955.0
62.00	2929.0
63.10	6927.0
64.20	953.0
65.00	4481.0
66.10	707.0
67.10	811.0
68.00	3563.0
69.00	170240.0
69.90	1428.0
71.10	908.0
73.00	4016.0
74.10	18272.0
75.00	30384.0
76.00	8407.0
77.10	187648.0
78.00	12489.0
79.00	15137.0
80.00	10255.0
81.00	14396.0
82.00	2915.0
83.00	2797.0
83.90	833.0
85.00	3443.0
86.00	4455.0
87.00	2252.0
88.10	652.0
88.90	520.0
91.00	3767.0
92.00	3958.0
93.00	20912.0
94.00	1488.0
95.00	965.0
96.00	970.0
97.10	981.0
98.00	20960.0
98.90	11987.0
100.10	1349.0
101.00	6466.0
102.90	2345.0
104.00	4045.0
105.00	4793.0
106.00	1322.0
107.00	52344.0
108.00	7057.0
109.00	1959.0
110.00	85840.0
111.00	14295.0
112.10	1552.0
115.00	457.0
116.00	3100.0
117.00	57664.0
118.10	2519.0
120.00	703.0
121.10	385.0
121.90	3098.0
123.00	5649.0
123.90	1674.0
124.90	2559.0
126.10	833.0
127.00	149824.0
128.00	12519.0
129.00	63872.0
130.00	5243.0
131.00	1461.0
132.90	575.0
134.00	2041.0
135.00	4087.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

135.90	2862.0
137.10	2158.0
137.90	787.0
138.90	488.0
140.00	751.0
141.00	9057.0
142.00	3205.0
143.10	1485.0
143.90	935.0
145.00	533.0
145.90	1959.0
147.00	5159.0
148.00	15432.0
149.00	2655.0
150.00	643.0
151.10	1087.0
151.60	894.0
153.00	3775.0
154.00	3105.0
155.00	4502.0
156.00	6791.0
157.10	2111.0
157.90	1326.0
159.10	1204.0
160.00	3053.0
161.10	4606.0
162.10	1277.0
163.10	657.0
164.00	837.0
164.90	3595.0
166.00	2184.0
167.00	21424.0
168.00	10846.0
169.00	1959.0
170.80	873.0
171.90	1572.0
172.90	1387.0
174.00	4643.0
175.00	7976.0
176.00	2232.0
176.90	3628.0
178.00	1106.0
178.90	13538.0
180.00	9515.0
181.00	5597.0
181.90	1264.0
183.10	537.0
184.00	1126.0
185.00	6355.0
186.00	46408.0
187.00	13334.0
187.90	1225.0
188.90	4085.0
189.80	477.0
191.00	2098.0
191.90	4413.0
193.00	5450.0
194.00	1323.0
195.10	623.0
195.90	9888.0
197.00	1905.0
197.90	312832.0
199.00	18544.0
200.00	2318.0
201.00	841.0
201.50	1165.0
201.90	1248.0
202.90	2721.0
204.00	14623.0
205.00	23912.0
206.00	98632.0
207.00	12496.0
208.00	4601.0
209.00	1764.0
210.20	2204.0
211.00	3939.0
212.10	561.0
213.00	310.0
214.90	1181.0
216.00	3054.0
216.90	29792.0
218.00	4832.0
219.00	489.0
219.80	558.0
221.00	13919.0
221.90	3211.0
222.90	6468.0
224.00	59176.0
225.00	13230.0
226.00	1137.0
227.00	26304.0
228.10	4529.0
228.90	5450.0
230.00	911.0
231.00	2391.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

231.90	365.0
233.10	484.0
234.00	1669.0
235.00	1459.0
236.00	1352.0
236.80	1635.0
237.90	549.0
239.00	894.0
239.80	789.0
240.80	1289.0
241.90	2677.0
243.00	3426.0
244.00	43144.0
245.00	5507.0
246.00	9020.0
246.90	2839.0
248.90	1695.0
249.90	567.0
250.90	364.0
252.10	572.0
253.10	1241.0
254.10	1627.0
255.00	224256.0
256.00	32760.0
257.00	2404.0
258.00	14982.0
259.00	2101.0
260.00	415.0
260.90	488.0
264.90	6009.0
266.10	642.0
266.80	419.0
271.00	424.0
271.70	316.0
273.00	6739.0
274.00	16114.0
275.00	88896.0
276.00	10145.0
277.00	8660.0
278.00	1298.0
278.80	569.0
281.10	529.0
282.00	554.0
283.10	1103.0
284.10	586.0
285.00	1928.0
288.80	457.0
292.10	343.0
293.00	1618.0
294.00	715.0
294.80	476.0
296.00	31848.0
297.00	3958.0
297.70	393.0
300.80	423.0
302.00	741.0
303.00	3643.0
304.00	799.0
307.80	924.0
309.80	523.0
314.10	1150.0
315.00	4100.0
316.00	1438.0
321.10	822.0
321.90	929.0
323.00	8916.0
323.90	1760.0
325.10	306.0
326.90	1567.0
328.00	947.0
332.00	491.0
333.10	446.0
334.00	5364.0
334.90	1478.0
335.90	348.0
338.90	301.0
340.90	1106.0
342.10	326.0
346.00	1989.0
346.80	416.0
352.00	2269.0
353.00	1563.0
354.00	3015.0
355.00	675.0
364.90	12579.0
365.90	2019.0
370.00	547.0
371.20	675.0
372.00	3436.0
373.10	1280.0
383.00	1685.0
384.00	597.0
390.00	766.0
390.90	482.0
391.90	526.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

401.90	1875.0
403.00	1902.0
403.90	428.0
421.00	2540.0
422.10	1986.0
423.10	12517.0
424.00	2622.0
441.10	42368.0
442.10	257216.0
443.10	43624.0
444.10	4967.0
445.10	423.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

m/z	Abundance
37.00	454.0
38.00	1047.0
39.00	8106.0
39.90	1609.0
41.00	2529.0
42.10	1509.0
43.00	3743.0
44.00	2641.0
45.10	1719.0
46.90	553.0
48.80	518.0
49.20	851.0
50.00	24344.0
51.00	84984.0
52.00	4842.0
53.00	391.0
54.10	992.0
55.00	3251.0
56.00	2857.0
57.00	7226.0
58.00	828.0
60.00	1355.0
61.00	1207.0
62.10	1377.0
63.00	3249.0
64.10	706.0
65.00	1980.0
65.90	408.0
67.00	893.0
67.90	2052.0
69.00	82800.0
70.10	714.0
71.20	882.0
73.10	3082.0
74.00	7680.0
75.10	13846.0
76.10	5856.0
77.10	95056.0
78.00	5089.0
79.10	8576.0
79.90	5209.0
81.00	6823.0
81.90	2076.0
83.10	2611.0
84.10	885.0
85.00	1889.0
85.90	2631.0
87.00	1102.0
88.10	329.0
90.90	1250.0
92.00	2460.0
93.00	13216.0
93.80	723.0
94.20	662.0
95.00	693.0
96.00	1263.0
98.00	9130.0
99.00	6035.0
100.00	626.0
100.90	3281.0
103.00	1375.0
104.00	2077.0
104.90	2573.0
106.00	1422.0
107.00	29424.0
107.90	4197.0
109.00	1236.0
110.00	44536.0
111.00	6649.0
112.00	1607.0
113.20	506.0
114.00	303.0
115.90	2118.0
117.00	28328.0
117.90	2587.0
118.80	535.0
119.80	360.0
122.00	2435.0
123.10	4057.0
124.00	1319.0
124.90	1148.0
125.90	729.0
127.00	83768.0
128.00	5459.0
129.00	35896.0
130.00	3542.0
130.90	788.0
131.80	375.0
133.10	584.0
134.00	1379.0
134.90	3086.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

136.00	907.0
136.90	1332.0
137.90	871.0
139.30	402.0
139.90	328.0
140.90	4713.0
142.00	1146.0
143.10	955.0
144.00	337.0
145.00	548.0
145.80	823.0
147.00	2808.0
148.00	6134.0
149.00	1669.0
150.10	652.0
151.00	822.0
152.00	473.0
152.90	1394.0
154.00	1677.0
154.90	2422.0
156.10	3618.0
156.90	616.0
157.80	1762.0
159.00	846.0
159.90	1732.0
160.90	2144.0
161.80	942.0
164.90	1899.0
165.80	1256.0
166.10	1047.0
167.00	13038.0
168.00	5580.0
169.00	1242.0
170.00	342.0
170.70	881.0
171.80	1455.0
173.00	1716.0
174.00	3241.0
175.00	4116.0
175.70	592.0
176.20	383.0
177.10	1537.0
178.20	697.0
179.00	7790.0
180.00	5456.0
180.90	2966.0
182.10	1207.0
183.90	1300.0
185.00	3082.0
186.00	30152.0
187.00	7891.0
187.80	825.0
188.20	614.0
188.90	2434.0
189.80	565.0
190.80	1122.0
191.90	3165.0
193.00	3813.0
194.00	866.0
196.00	3529.0
197.00	1185.0
197.90	179456.0
198.90	10427.0
200.00	942.0
201.30	574.0
202.10	553.0
203.10	1436.0
204.00	7921.0
205.00	13968.0
206.00	52656.0
207.10	8590.0
208.00	2489.0
208.90	1620.0
209.90	788.0
211.00	2962.0
212.00	498.0
212.80	479.0
214.90	1118.0
215.80	1374.0
216.90	16392.0
218.00	2294.0
221.00	5778.0
221.80	2020.0
223.00	3111.0
224.00	36160.0
225.00	8054.0
225.80	701.0
227.00	16760.0
228.00	1491.0
229.00	3668.0
229.90	411.0
231.00	1386.0
233.00	359.0
233.90	1276.0
234.70	1147.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

235.20	1075.0
235.90	462.0
237.00	1474.0
238.00	442.0
238.80	418.0
239.90	403.0
241.00	944.0
241.90	1893.0
243.00	1735.0
244.00	26744.0
245.10	2605.0
246.00	5550.0
246.90	1046.0
249.00	541.0
249.90	343.0
250.90	465.0
252.00	799.0
253.00	609.0
253.70	1110.0
254.00	1093.0
255.00	132544.0
256.00	18440.0
257.00	986.0
258.00	9538.0
258.80	893.0
259.80	365.0
264.90	4213.0
265.80	356.0
270.90	556.0
272.90	5351.0
274.00	11737.0
275.00	57416.0
276.10	6945.0
277.00	5382.0
277.90	570.0
279.10	356.0
281.10	997.0
281.90	382.0
283.20	709.0
284.10	462.0
285.00	951.0
288.10	409.0
292.90	1494.0
296.00	20088.0
296.90	2340.0
301.10	419.0
302.00	882.0
303.10	1396.0
303.80	506.0
307.90	674.0
310.10	402.0
314.00	1143.0
314.80	2287.0
315.90	1731.0
321.10	359.0
321.90	309.0
323.00	5231.0
324.10	731.0
325.90	453.0
326.90	1217.0
328.20	675.0
331.80	897.0
332.90	418.0
333.90	3306.0
334.80	726.0
335.10	766.0
341.00	676.0
346.00	1370.0
351.80	1726.0
353.10	1049.0
354.00	1830.0
355.20	350.0
365.00	8376.0
366.00	622.0
371.00	579.0
371.90	2414.0
372.90	528.0
382.90	957.0
390.00	460.0
391.00	615.0
400.90	379.0
402.00	1560.0
403.00	1550.0
404.00	315.0
415.00	344.0
421.10	1049.0
422.00	1041.0
423.10	8712.0
424.00	2081.0
441.10	30904.0
442.10	182272.0
443.10	33528.0
444.00	4223.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

m/z	Abundance
39.00	841.0
40.00	1646.0
41.10	2285.0
41.90	1276.0
43.10	3891.0
44.00	2536.0
45.10	1309.0
46.00	458.0
49.00	621.0
49.80	346.0
51.00	338.0
51.80	318.0
52.80	422.0
53.20	386.0
53.90	476.0
55.00	2537.0
55.90	479.0
57.00	1466.0
58.80	411.0
60.00	1326.0
67.00	557.0
68.10	404.0
69.00	1259.0
70.00	397.0
71.10	551.0
73.10	1722.0
74.00	982.0
74.90	328.0
77.00	708.0
79.00	502.0
79.70	310.0
80.90	447.0
83.00	1029.0
83.90	679.0
85.10	718.0
91.00	635.0
93.10	500.0
94.80	596.0
96.80	368.0
97.80	333.0
104.90	533.0
110.00	453.0
111.10	443.0
112.20	322.0
115.10	507.0
128.90	567.0
131.10	341.0
133.20	372.0
134.90	728.0
145.30	307.0
147.10	686.0
165.00	537.0
188.90	333.0
191.00	658.0
193.00	1070.0
206.90	2350.0
207.90	370.0
209.10	371.0
213.10	310.0
280.90	427.0
282.90	533.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09