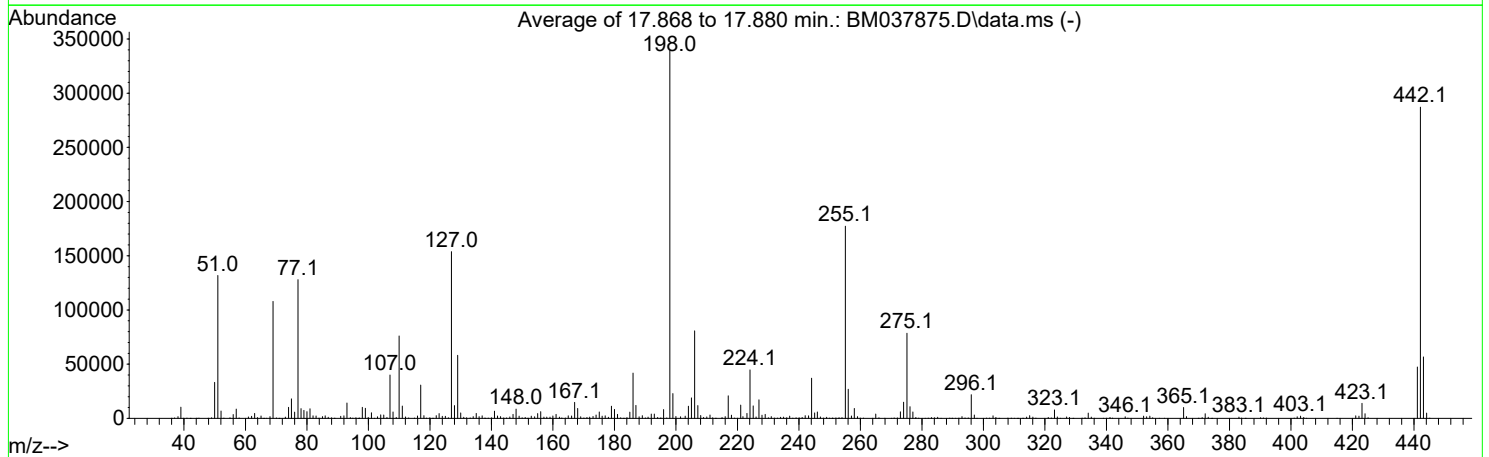
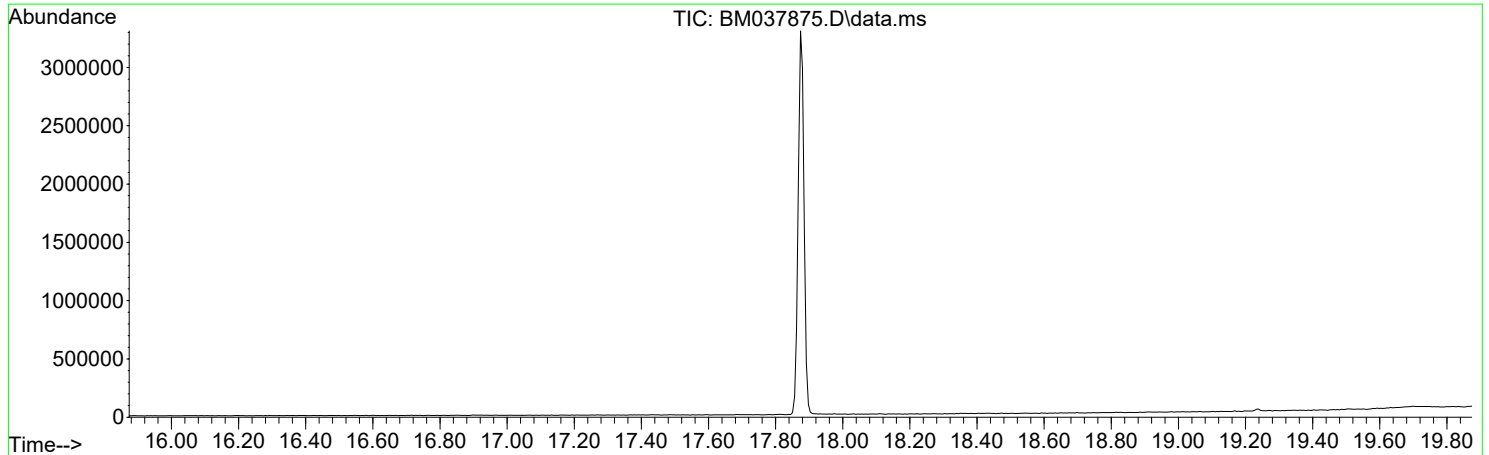


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
 Data File : BM037875.D
 Acq On : 08 Dec 2022 07:55
 Operator : CG/JU
 Sample : DFTPP093
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP093

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Title : SVOA CALIBRATION
 Last Update : Thu Dec 08 01:49:06 2022



AutoFind: Scans 2462, 2463, 2464; Background Corrected with Scan 2456

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	38.9	131875	PASS
68	69	0.00	2	1.5	1587	PASS
69	198	0.00	100	31.8	107933	PASS
70	69	0.00	2	0.5	518	PASS
127	198	10	80	45.3	153763	PASS
197	198	0.00	2	0.1	424	PASS
198	198	100	100	100.0	339392	PASS
199	198	5	9	6.7	22843	PASS
275	198	10	60	23.1	78493	PASS
365	198	1	100	3.0	10121	PASS
441	198	0.01	100	14.0	47440	PASS
442	198	50	100	84.6	287189	PASS
443	442	15	24	19.7	56691	PASS

m/z	Abundance
35.90	239.0
40.00	1163.0
41.10	238.0
43.00	325.0
44.00	2937.0
44.90	270.0
46.90	233.0
49.00	746.0
51.10	256.0
55.00	161.0
59.00	201.0
73.10	711.0
74.90	204.0
76.80	292.0
77.10	284.0
77.80	216.0
83.80	415.0
85.90	163.0
95.90	543.0
119.00	305.0
133.00	717.0
147.00	396.0
164.90	211.0
177.10	225.0
191.00	646.0
192.90	411.0
207.10	5673.0
208.10	1431.0
209.00	792.0
221.20	239.0
266.90	315.0
281.10	1273.0
282.20	239.0
283.10	193.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

m/z	Abundance
35.90	313.0
37.00	392.0
38.00	1270.0
39.00	9397.0
39.90	1217.0
41.00	573.0
43.00	257.0
44.00	2730.0
45.00	388.0
46.90	182.0
49.00	1327.0
50.00	28728.0
51.00	117176.0
52.10	5968.0
53.00	368.0
55.10	703.0
56.00	2860.0
57.00	7494.0
57.90	418.0
59.10	232.0
60.90	1296.0
62.00	1781.0
63.00	3976.0
63.90	610.0
65.10	1975.0
65.90	184.0
67.00	222.0
68.00	1378.0
69.00	95208.0
70.00	542.0
73.00	1727.0
74.00	9210.0
75.00	15431.0
76.00	4673.0
77.10	106016.0
78.10	7509.0
79.00	6290.0
80.00	4856.0
81.00	7436.0
82.00	2393.0
83.00	1923.0
83.80	596.0
85.10	1115.0
86.00	2073.0
86.90	901.0
88.00	539.0
88.90	299.0
91.00	1814.0
92.00	1875.0
93.00	11992.0
94.10	662.0
94.90	318.0
96.00	967.0
96.70	159.0
97.20	401.0
98.00	8487.0
99.00	8200.0
99.90	633.0
101.00	4057.0
101.90	302.0
102.90	1113.0
104.00	2222.0
105.00	2487.0
106.00	804.0
107.00	33176.0
108.00	4391.0
109.00	654.0
110.00	61296.0
111.00	9508.0
112.10	1127.0
113.00	355.0
114.90	162.0
116.00	1596.0
117.00	26120.0
118.10	2658.0
119.00	459.0
120.00	611.0
120.90	197.0
122.00	2409.0
123.00	3750.0
124.00	1286.0
125.00	1439.0
126.10	436.0
127.00	120488.0
128.00	10036.0
129.00	45392.0
130.00	4230.0
131.00	781.0
132.00	491.0
132.90	868.0
134.00	1497.0
135.00	3434.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

136.10	1039.0
137.00	2116.0
138.00	352.0
138.90	277.0
140.00	266.0
141.00	5384.0
142.00	1750.0
143.00	1413.0
144.10	350.0
145.00	365.0
145.90	1302.0
147.00	3587.0
148.00	6701.0
149.00	1735.0
150.10	601.0
151.00	678.0
153.00	1640.0
154.00	1392.0
155.10	3502.0
156.00	5398.0
157.10	850.0
158.00	784.0
159.10	919.0
160.00	2109.0
161.00	3059.0
162.10	1105.0
162.90	296.0
164.00	452.0
165.00	2133.0
166.00	1693.0
167.00	11086.0
168.00	7754.0
169.00	1281.0
170.10	263.0
171.10	539.0
171.90	906.0
173.10	1127.0
174.10	2315.0
175.00	4482.0
175.90	1064.0
177.00	2300.0
178.00	872.0
179.00	8505.0
180.00	7329.0
181.00	2916.0
182.10	482.0
183.00	293.0
184.10	610.0
185.00	4493.0
186.10	32544.0
187.00	8276.0
188.00	1359.0
189.00	2384.0
190.00	402.0
191.00	1797.0
192.00	2699.0
193.00	3527.0
194.10	549.0
194.90	339.0
196.00	6646.0
198.00	248832.0
199.00	17616.0
200.00	1404.0
201.70	908.0
203.00	1811.0
204.00	8251.0
205.00	13802.0
206.10	58040.0
207.10	14526.0
208.10	3343.0
209.00	1684.0
210.00	702.0
211.10	2561.0
212.10	277.0
214.90	738.0
216.00	1161.0
217.00	15710.0
218.10	2219.0
219.20	150.0
220.10	294.0
221.00	9282.0
221.80	2196.0
223.10	3382.0
224.10	32664.0
225.10	8860.0
226.00	939.0
227.00	12648.0
228.00	2074.0
229.00	2588.0
230.10	518.0
231.00	1495.0
232.10	203.0
233.10	231.0
234.00	797.0
235.00	1096.0
235.90	460.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

237.00	1541.0
238.00	291.0
239.00	340.0
240.10	444.0
241.00	655.0
242.00	2001.0
243.10	1596.0
244.10	26032.0
245.10	3761.0
246.00	4844.0
247.00	996.0
247.90	287.0
249.00	892.0
250.00	251.0
250.80	220.0
252.00	328.0
252.80	443.0
254.00	484.0
255.10	124192.0
256.10	18568.0
257.00	1622.0
258.00	5639.0
259.10	1176.0
259.90	227.0
260.90	285.0
265.00	3081.0
266.00	546.0
266.90	214.0
270.90	317.0
272.00	385.0
273.00	4115.0
274.00	10060.0
275.10	52664.0
276.10	8200.0
277.00	3977.0
277.90	734.0
278.90	236.0
281.00	1144.0
282.10	548.0
283.20	764.0
284.00	267.0
285.10	739.0
289.00	180.0
293.00	915.0
294.00	383.0
295.10	444.0
296.00	15148.0
297.00	2058.0
301.00	187.0
302.00	169.0
303.10	1622.0
304.10	618.0
308.00	168.0
309.10	181.0
314.10	682.0
315.00	1567.0
316.00	731.0
317.10	156.0
321.10	638.0
322.10	342.0
323.10	4816.0
324.10	863.0
327.00	602.0
328.00	632.0
333.00	546.0
334.10	3643.0
335.00	949.0
341.20	579.0
342.00	244.0
346.10	795.0
347.10	271.0
352.10	1145.0
353.00	1075.0
354.10	1469.0
355.10	484.0
365.10	6498.0
366.00	1094.0
369.90	271.0
371.10	403.0
372.10	2883.0
373.10	670.0
383.10	596.0
383.90	158.0
390.10	603.0
391.10	187.0
392.10	199.0
401.00	171.0
402.00	1018.0
403.10	1550.0
404.20	630.0
421.00	1348.0
422.10	1367.0
423.10	8207.0
424.10	2866.0
425.10	539.0
441.10	26576.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

442.10	167232.0
443.10	33344.0
444.10	2973.0
445.20	343.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

m/z	Abundance
35.90	199.0
37.10	621.0
38.10	1953.0
39.00	12272.0
40.00	1399.0
41.00	631.0
42.90	377.0
44.00	3331.0
44.90	511.0
47.00	191.0
49.00	1424.0
50.00	40168.0
51.00	156224.0
52.00	8167.0
53.00	391.0
55.00	711.0
56.00	4024.0
57.00	10293.0
58.00	388.0
59.10	203.0
61.00	1627.0
62.00	2178.0
63.00	5173.0
64.00	984.0
65.00	2723.0
67.00	201.0
68.00	1765.0
69.00	127936.0
70.00	590.0
73.00	2046.0
74.00	11540.0
75.00	20960.0
76.00	7007.0
77.10	159616.0
78.10	11417.0
79.00	8712.0
80.00	7578.0
81.00	10485.0
82.00	2469.0
82.90	2545.0
83.90	393.0
84.10	394.0
85.00	2334.0
86.00	3146.0
86.90	1153.0
88.00	725.0
88.90	313.0
91.00	2147.0
92.00	2733.0
93.00	16560.0
94.00	1001.0
95.00	342.0
96.00	1424.0
97.10	485.0
98.00	12559.0
99.00	11433.0
100.00	1095.0
101.00	6581.0
101.90	217.0
102.90	2358.0
104.00	4546.0
105.00	3589.0
106.00	1307.0
107.00	48784.0
108.00	7637.0
109.10	1066.0
110.00	93800.0
111.00	14352.0
112.00	1861.0
113.10	719.0
115.00	464.0
116.00	2770.0
117.00	36864.0
118.00	2534.0
118.90	739.0
119.90	476.0
120.90	173.0
122.10	2807.0
123.00	5200.0
124.00	2361.0
125.00	2234.0
125.90	776.0
127.00	186112.0
128.00	12945.0
129.00	71096.0
130.00	6046.0
131.00	1366.0
131.90	925.0
133.10	836.0
134.00	1600.0
135.00	5754.0
136.00	2099.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

137.00	2553.0
137.80	681.0
139.00	244.0
140.00	748.0
141.00	8263.0
142.00	2550.0
143.00	2148.0
144.00	538.0
144.90	514.0
146.00	1466.0
147.00	4573.0
148.00	10436.0
149.00	2611.0
149.90	490.0
151.10	831.0
151.70	593.0
153.00	2679.0
154.00	1730.0
155.00	5275.0
156.10	7202.0
157.10	1340.0
158.00	1380.0
159.00	1513.0
160.00	2452.0
161.00	4278.0
162.10	1454.0
162.80	482.0
164.10	386.0
165.00	2934.0
166.00	2581.0
167.00	17480.0
168.10	11174.0
169.00	1909.0
170.00	740.0
171.00	1183.0
172.00	1495.0
173.00	2390.0
174.10	4284.0
175.00	6686.0
176.00	2741.0
177.00	2959.0
178.10	1112.0
179.00	13662.0
180.00	9218.0
181.00	4350.0
182.00	810.0
183.20	364.0
184.00	1078.0
185.00	6800.0
186.10	49424.0
187.00	14771.0
188.00	1910.0
189.10	2299.0
190.10	502.0
190.90	2031.0
192.00	4635.0
193.00	5107.0
194.00	1281.0
195.10	737.0
196.00	9910.0
197.00	1271.0
198.00	406912.0
199.00	27104.0
200.00	2099.0
201.50	2039.0
203.00	2429.0
204.10	13298.0
205.10	22424.0
206.10	98256.0
207.10	19552.0
208.00	4959.0
209.10	1865.0
210.10	1583.0
211.10	3519.0
211.90	1029.0
212.90	381.0
215.10	907.0
216.00	1889.0
217.00	24352.0
218.10	3377.0
219.10	391.0
221.10	15713.0
223.10	5475.0
224.10	52456.0
225.10	13674.0
226.10	1582.0
227.00	20208.0
228.00	3583.0
229.00	4447.0
229.90	617.0
231.00	1799.0
232.00	454.0
233.00	424.0
234.00	1362.0
235.00	1318.0
236.10	834.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

237.00	2839.0
238.10	411.0
239.10	869.0
240.00	688.0
241.00	1115.0
242.10	3105.0
243.10	2788.0
244.10	44880.0
245.10	5688.0
246.00	6627.0
247.00	1563.0
248.00	289.0
249.00	1185.0
250.00	395.0
251.00	402.0
252.00	549.0
253.00	946.0
254.00	822.0
255.10	207744.0
256.00	31808.0
257.10	2700.0
258.00	11463.0
259.00	2316.0
260.00	303.0
261.00	359.0
264.10	227.0
265.00	4155.0
266.00	524.0
267.00	377.0
267.90	180.0
270.10	164.0
271.00	458.0
272.00	396.0
273.00	6803.0
274.10	17416.0
275.10	92928.0
276.10	12111.0
277.10	6801.0
278.10	1004.0
279.00	359.0
281.10	1787.0
282.00	704.0
283.10	942.0
284.10	681.0
285.10	1529.0
286.20	288.0
289.00	263.0
289.80	242.0
291.00	251.0
292.10	348.0
293.00	1807.0
294.10	360.0
295.00	618.0
296.10	24792.0
297.10	3345.0
297.90	356.0
301.00	340.0
301.90	194.0
303.10	2700.0
304.00	828.0
305.00	170.0
307.90	325.0
309.00	426.0
310.00	305.0
311.10	160.0
312.80	296.0
314.00	1502.0
315.10	2886.0
316.10	1636.0
317.10	234.0
321.00	944.0
322.00	524.0
323.10	9337.0
324.10	1740.0
325.10	206.0
327.10	1445.0
328.00	1074.0
332.20	488.0
333.10	785.0
334.10	5712.0
335.00	1262.0
336.00	162.0
340.10	254.0
341.10	911.0
342.00	313.0
346.10	1749.0
346.90	411.0
352.10	2530.0
353.10	1612.0
354.10	2414.0
355.10	805.0
357.30	157.0
358.90	176.0
365.10	11951.0
366.00	1574.0
369.90	279.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

371.10	726.0
372.10	4949.0
373.10	929.0
383.10	1496.0
384.00	439.0
385.10	186.0
390.00	634.0
391.10	663.0
392.10	335.0
401.10	220.0
402.10	1772.0
403.10	2319.0
404.10	1176.0
405.10	311.0
415.00	171.0
421.10	2674.0
422.10	2163.0
423.10	16009.0
424.10	4799.0
425.10	845.0
441.10	53440.0
442.10	325440.0
443.10	65376.0
444.10	5984.0
445.10	494.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

m/z	Abundance
35.90	281.0
36.90	537.0
38.00	1540.0
39.00	9187.0
40.00	1373.0
41.00	489.0
42.00	229.0
43.00	231.0
44.00	2899.0
44.90	689.0
47.00	193.0
47.80	151.0
49.00	1100.0
50.00	30848.0
51.00	122992.0
52.10	6186.0
53.00	292.0
55.00	656.0
56.00	3736.0
57.00	7856.0
57.90	445.0
61.00	1063.0
62.00	1897.0
63.00	4500.0
64.00	777.0
65.00	2086.0
66.90	208.0
68.00	1619.0
69.00	100656.0
70.10	423.0
70.90	189.0
73.00	1955.0
74.00	9791.0
75.00	18120.0
76.00	5534.0
77.10	118992.0
78.10	8281.0
79.00	7118.0
80.00	6079.0
81.00	8784.0
82.00	2423.0
83.00	2376.0
83.90	503.0
85.00	1565.0
86.00	2479.0
87.00	1105.0
88.00	523.0
89.10	471.0
91.00	1707.0
92.00	2327.0
93.00	14144.0
94.20	741.0
95.00	370.0
96.00	1137.0
97.00	263.0
98.00	9410.0
99.00	8371.0
100.00	855.0
101.00	4699.0
102.00	196.0
103.00	1165.0
104.00	3106.0
105.00	3141.0
106.00	633.0
107.00	38024.0
108.00	5730.0
109.00	1000.0
110.00	72912.0
111.00	10310.0
112.00	1223.0
113.20	388.0
115.00	258.0
115.90	2400.0
117.00	29192.0
118.00	2188.0
119.00	449.0
119.90	597.0
121.10	284.0
122.00	2521.0
123.00	4153.0
124.00	2276.0
125.00	1961.0
126.10	465.0
127.00	154688.0
128.00	12542.0
129.00	57896.0
130.00	4998.0
131.00	994.0
131.90	585.0
133.10	731.0
134.10	1733.0
135.10	4772.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

135.90	1690.0
137.00	2282.0
138.10	520.0
139.00	359.0
140.10	730.0
141.00	6523.0
142.00	2277.0
142.90	1345.0
143.90	544.0
144.90	546.0
146.10	1121.0
147.00	4326.0
148.00	8375.0
149.00	2021.0
150.00	613.0
150.90	1133.0
152.00	489.0
152.90	1998.0
154.10	1536.0
155.00	4685.0
156.10	5938.0
157.00	1211.0
158.00	1262.0
159.00	1212.0
160.00	2298.0
161.00	3934.0
162.10	1016.0
163.00	399.0
164.10	264.0
165.00	2526.0
166.10	2252.0
167.10	15571.0
168.00	8524.0
169.10	1147.0
170.00	483.0
171.00	864.0
172.00	1125.0
173.00	2027.0
174.00	2873.0
175.10	6378.0
176.10	2424.0
177.00	2697.0
178.00	969.0
179.00	11765.0
180.00	8271.0
181.00	4018.0
182.10	492.0
182.90	332.0
184.10	570.0
185.00	5910.0
186.00	43400.0
187.00	12680.0
188.10	1317.0
189.00	2791.0
190.00	286.0
191.00	1827.0
192.00	4725.0
193.00	4712.0
194.00	934.0
195.10	652.0
196.00	7823.0
198.00	362432.0
199.00	23808.0
200.00	1986.0
201.40	1438.0
203.00	2198.0
204.00	12070.0
205.10	20504.0
206.10	86120.0
207.10	18192.0
208.00	3991.0
209.00	1677.0
210.10	1819.0
211.00	3395.0
212.00	563.0
213.10	262.0
215.00	890.0
216.00	1702.0
217.00	22408.0
218.00	3281.0
219.00	447.0
221.00	12598.0
221.80	2872.0
223.10	4821.0
224.10	49032.0
225.10	12118.0
226.10	1316.0
227.00	18512.0
228.00	3050.0
229.00	4197.0
230.10	872.0
231.00	1520.0
232.00	352.0
233.10	381.0
234.00	1177.0
235.00	1343.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

236.00	970.0
237.00	1712.0
238.10	320.0
239.00	641.0
240.00	663.0
241.10	825.0
242.00	2433.0
243.10	2805.0
244.10	40352.0
245.10	5441.0
246.00	6061.0
247.00	1493.0
248.00	388.0
249.00	994.0
250.00	283.0
251.00	374.0
252.00	450.0
253.10	820.0
254.00	1029.0
255.10	200128.0
256.10	30152.0
257.10	2309.0
258.00	10475.0
259.10	1329.0
259.90	253.0
261.00	366.0
264.00	319.0
265.00	4906.0
266.00	775.0
266.90	174.0
268.00	198.0
270.10	312.0
271.00	397.0
272.00	685.0
273.00	7061.0
274.10	17320.0
275.10	89888.0
276.10	12161.0
277.10	7116.0
278.00	1194.0
279.00	302.0
281.10	1241.0
282.10	553.0
283.10	1156.0
284.00	740.0
285.10	1069.0
286.20	296.0
289.10	305.0
290.00	288.0
292.00	422.0
293.10	2127.0
293.90	532.0
295.00	498.0
296.10	25488.0
297.00	3848.0
297.90	180.0
301.10	326.0
302.10	436.0
303.10	2960.0
304.10	1090.0
308.00	386.0
309.10	200.0
310.10	215.0
313.00	423.0
314.10	1488.0
315.00	3070.0
316.00	1349.0
317.00	347.0
321.10	920.0
322.10	481.0
323.10	9395.0
324.00	1546.0
325.00	181.0
327.00	1944.0
328.00	1050.0
329.10	233.0
332.00	576.0
333.00	633.0
334.10	5316.0
335.10	1500.0
336.10	258.0
339.00	301.0
341.10	1095.0
342.00	259.0
346.10	1981.0
347.00	362.0
352.10	2684.0
353.10	1993.0
354.10	2567.0
355.00	609.0
357.10	190.0
358.90	275.0
365.10	11913.0
366.00	2158.0
370.10	325.0
371.10	1015.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093

372.10	5252.0
373.10	1385.0
374.20	224.0
383.10	1442.0
384.10	322.0
390.20	645.0
391.00	433.0
392.00	293.0
401.00	372.0
402.10	1828.0
403.10	2577.0
404.10	1062.0
405.10	342.0
415.00	241.0
421.00	2992.0
422.10	2507.0
423.10	17368.0
424.10	5210.0
425.10	462.0
441.10	62304.0
442.10	368896.0
443.10	71352.0
444.10	5873.0
445.10	267.0

Instrument :
BNA_M
ClientSampleId :
DFTPP093