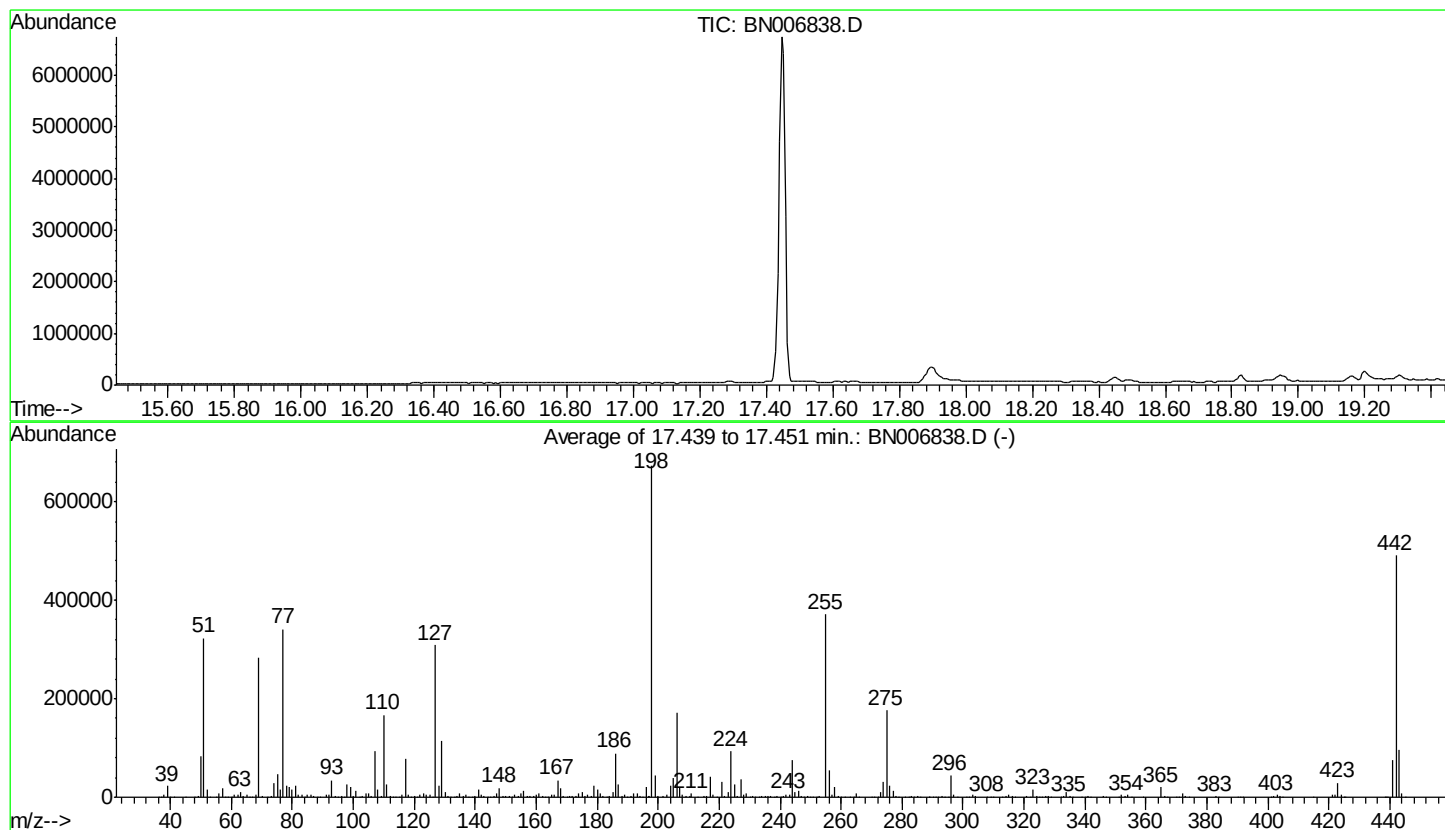


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
 Data File : BN006838.D
 Acq On : 15 Jul 2019 08:32
 Operator : HP/JU
 Sample : DFTPP04
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP04

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN062719.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Fri Jul 12 06:39:20 2019



AutoFind: Scans 2457, 2458, 2459; Background Corrected with Scan 2450

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	47.9	322287	PASS
68	69	0.00	2	1.6	4620	PASS
69	198	0.00	100	42.1	283668	PASS
70	69	0.00	2	0.5	1515	PASS
127	198	10	80	45.9	308714	PASS
197	198	0.00	2	0.5	3301	PASS
198	198	100	100	100.0	673173	PASS
199	198	5	9	6.8	45442	PASS
275	198	10	60	26.1	175570	PASS
365	198	1	100	3.1	20601	PASS
441	198	0.01	100	11.2	75498	PASS
442	198	50	100	72.9	490581	PASS
443	442	15	24	19.4	95250	PASS

m/z	Abundance
35.90	441.0
37.00	1255.0
38.00	3784.0
39.00	22200.0
40.00	1990.0
41.00	3126.0
42.10	690.0
43.00	3783.0
44.00	6964.0
44.90	993.0
49.00	2281.0
50.00	74104.0
51.00	294080.0
52.00	15616.0
53.00	983.0
54.00	375.0
55.00	3859.0
56.00	8494.0
57.00	19496.0
58.00	2762.0
59.00	1159.0
60.00	316.0
61.00	3831.0
62.00	3715.0
63.00	10426.0
64.00	1534.0
65.00	5838.0
65.90	502.0
67.00	1416.0
68.00	4666.0
69.00	252544.0
70.00	2085.0
71.00	1864.0
73.00	3217.0
74.00	25624.0
75.00	41736.0
76.00	14685.0
77.00	299648.0
78.00	21576.0
79.00	19168.0
80.00	14280.0
81.00	21320.0
82.00	5816.0
83.00	5966.0
84.00	1117.0
85.00	4843.0
86.00	6174.0
87.00	3029.0
88.00	980.0
88.90	615.0
91.00	4668.0
92.00	5144.0
93.00	31216.0
94.00	2454.0
95.10	1558.0
96.10	2023.0
97.10	1346.0
98.00	24208.0
99.00	18680.0
100.00	1886.0
101.00	10423.0
101.90	619.0
103.00	3290.0
104.00	6257.0
105.00	6623.0
106.00	2224.0
107.00	79248.0
108.00	12791.0
109.10	3247.0
110.00	142144.0
111.00	22032.0
112.00	3272.0
113.00	1217.0
115.10	654.0
116.00	4583.0
117.00	66872.0
118.00	5118.0
119.00	1209.0
120.00	1382.0
121.10	781.0
122.00	5311.0
123.00	7610.0
124.00	3430.0
125.00	3449.0
126.20	1917.0
127.00	262912.0
128.00	20376.0
129.00	96856.0
130.00	8754.0
131.10	1853.0
132.00	1049.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

133.00	875.0
134.00	2791.0
135.00	8301.0
136.00	3046.0
137.00	4658.0
137.90	1088.0
138.90	656.0
140.00	1473.0
141.00	12241.0
142.00	4283.0
143.00	3268.0
143.90	937.0
145.00	1021.0
146.00	2448.0
147.00	6685.0
148.00	15845.0
149.00	3745.0
150.00	1099.0
151.10	1624.0
152.00	1087.0
153.00	4375.0
154.00	3084.0
155.00	7075.0
156.00	11112.0
157.00	2267.0
158.00	2270.0
159.00	2059.0
160.00	3853.0
161.00	5713.0
162.00	1862.0
163.00	611.0
163.90	688.0
165.00	4776.0
166.00	4227.0
167.00	28616.0
168.00	15293.0
169.00	2521.0
170.00	831.0
171.00	1406.0
171.90	2436.0
173.00	2950.0
174.00	5355.0
175.00	9518.0
176.00	2916.0
177.00	4131.0
177.90	1524.0
179.00	18432.0
180.00	13767.0
181.00	6349.0
182.00	1225.0
182.90	641.0
184.00	1945.0
185.00	8964.0
186.00	71584.0
187.00	20728.0
188.00	2363.0
189.00	4317.0
189.90	848.0
191.00	2154.0
192.00	6143.0
193.00	7013.0
194.00	1710.0
195.00	1017.0
196.00	16055.0
197.10	4311.0
197.90	530752.0
199.00	37960.0
200.00	2851.0
201.60	2136.0
203.00	3726.0
204.00	17296.0
205.00	31536.0
206.00	135360.0
207.00	18384.0
208.00	4880.0
209.00	1713.0
210.20	2065.0
211.00	5249.0
213.00	446.0
215.00	1604.0
216.00	2762.0
217.00	32976.0
217.90	4293.0
219.00	484.0
221.00	22384.0
223.00	7930.0
224.00	72952.0
225.00	19896.0
226.00	2209.0
227.00	28304.0
228.00	4409.0
229.00	6150.0
230.00	996.0
231.00	2795.0
232.10	520.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

233.00	547.0
234.00	1579.0
235.00	2200.0
235.90	1237.0
237.00	2515.0
237.90	432.0
239.00	1179.0
240.00	866.0
241.00	1605.0
242.00	3773.0
243.00	4299.0
244.00	57360.0
245.00	7859.0
246.00	10839.0
247.00	2094.0
247.90	452.0
249.00	1823.0
250.00	509.0
250.80	460.0
251.90	541.0
252.90	1418.0
255.00	273344.0
256.00	41616.0
257.00	3661.0
258.00	14965.0
258.90	2641.0
260.00	518.0
261.00	498.0
264.00	407.0
265.00	5669.0
266.00	1034.0
270.10	310.0
270.90	456.0
272.10	722.0
273.00	8325.0
274.00	22336.0
275.00	124920.0
276.00	17496.0
277.00	10206.0
278.00	1648.0
279.00	590.0
281.10	319.0
282.10	305.0
283.00	1234.0
283.90	750.0
285.00	1760.0
286.00	368.0
288.90	362.0
290.00	367.0
292.00	603.0
293.00	2294.0
294.00	643.0
295.00	877.0
296.00	31704.0
297.00	5200.0
298.00	385.0
301.10	321.0
302.00	642.0
303.10	3422.0
304.00	1026.0
308.00	513.0
310.00	364.0
312.90	446.0
314.00	1525.0
315.00	3924.0
316.00	2081.0
317.10	401.0
320.90	1084.0
321.90	571.0
323.00	10078.0
324.00	2131.0
326.90	2074.0
328.00	1116.0
332.00	840.0
333.00	1216.0
334.00	6426.0
335.00	1774.0
341.00	1039.0
341.90	311.0
346.00	2559.0
346.90	515.0
352.00	2854.0
353.00	2283.0
354.00	2965.0
355.00	746.0
365.00	12764.0
366.00	2032.0
370.90	761.0
372.00	4893.0
372.90	1216.0
383.00	1572.0
384.00	316.0
390.00	706.0
391.00	379.0
392.00	440.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

401.00	430.0
402.00	1893.0
403.00	3106.0
403.90	1147.0
421.00	2525.0
422.00	2298.0
423.00	16696.0
424.00	4009.0
425.00	573.0
441.00	43144.0
442.00	287680.0
443.00	55448.0
444.00	5541.0
445.00	442.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

m/z	Abundance
36.00	337.0
37.00	1543.0
38.00	4437.0
39.00	27704.0
40.00	2132.0
41.00	3567.0
42.00	595.0
43.10	3247.0
44.00	6219.0
45.00	1091.0
49.00	2856.0
50.00	94856.0
51.00	370880.0
52.00	18408.0
53.00	1227.0
54.00	319.0
55.00	3934.0
56.00	10390.0
57.00	25096.0
58.00	2981.0
59.00	1253.0
61.00	4737.0
62.00	4723.0
63.00	13439.0
64.00	2019.0
65.00	7172.0
66.00	715.0
67.00	1411.0
68.00	5731.0
69.00	327488.0
70.00	2181.0
71.00	1688.0
71.90	335.0
73.00	3424.0
74.00	34232.0
75.00	53088.0
76.10	18688.0
77.00	390848.0
78.00	27992.0
79.00	24592.0
80.00	18416.0
81.00	26624.0
82.00	7394.0
83.00	6641.0
84.00	1441.0
85.00	6671.0
86.00	6896.0
87.00	3489.0
88.00	1564.0
88.90	829.0
91.00	6284.0
92.00	5982.0
93.00	40248.0
94.00	2959.0
95.00	1771.0
96.00	2303.0
97.00	1683.0
98.00	32160.0
99.00	24864.0
100.00	2366.0
101.00	13801.0
102.00	881.0
103.00	4839.0
104.00	8807.0
105.00	8831.0
106.00	2757.0
107.00	108440.0
108.00	17144.0
109.00	3942.0
110.00	194368.0
111.00	29520.0
112.00	3567.0
112.90	1317.0
113.90	458.0
115.10	757.0
116.00	5386.0
117.00	87064.0
118.00	6656.0
119.00	1446.0
120.10	1682.0
121.00	1021.0
122.00	6875.0
123.00	9755.0
124.00	4700.0
125.00	4816.0
127.00	351936.0
128.00	27032.0
129.00	132352.0
130.00	11742.0
131.00	2503.0
132.10	1489.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

133.00	932.0
134.00	3693.0
135.00	10649.0
136.00	4759.0
137.00	5621.0
137.90	1363.0
138.90	668.0
140.00	1798.0
141.00	16203.0
142.00	5507.0
143.00	4155.0
144.00	1189.0
145.00	1212.0
146.00	3269.0
147.00	9448.0
148.00	21848.0
149.00	4640.0
150.00	1648.0
151.00	2525.0
151.90	1640.0
153.00	5542.0
154.00	4359.0
155.00	9327.0
156.00	14237.0
157.10	3001.0
158.00	3275.0
159.00	2720.0
160.00	5680.0
161.00	8206.0
162.00	2454.0
163.00	1090.0
163.90	1084.0
165.00	5920.0
166.00	5775.0
167.00	37936.0
168.00	19784.0
169.00	3361.0
170.00	1275.0
170.90	1746.0
172.00	3565.0
173.00	4374.0
174.00	8533.0
175.00	13896.0
176.00	4245.0
177.00	6805.0
178.00	2207.0
178.90	25704.0
180.00	18224.0
181.00	8639.0
182.00	1856.0
183.00	818.0
184.00	2072.0
185.00	13408.0
186.00	100856.0
187.00	28176.0
188.00	3220.0
189.00	6524.0
189.90	1148.0
191.00	3146.0
192.00	8695.0
193.00	9267.0
194.00	2096.0
194.90	1513.0
196.00	23816.0
197.10	5594.0
198.00	767104.0
199.00	51448.0
200.00	3947.0
201.50	3643.0
203.00	4858.0
204.00	25992.0
205.00	45760.0
206.00	196288.0
207.00	26544.0
208.00	6331.0
209.00	2421.0
210.20	3468.0
211.00	7326.0
213.00	626.0
215.00	2132.0
216.00	4075.0
217.00	48944.0
218.00	6442.0
219.00	726.0
221.00	34232.0
223.00	11482.0
224.00	105160.0
225.00	28272.0
226.00	3147.0
227.00	41896.0
228.00	5787.0
229.00	9152.0
229.90	1391.0
231.00	3898.0
231.90	743.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

233.00	776.0
234.00	2707.0
235.00	3411.0
236.00	1919.0
237.00	3706.0
237.90	554.0
239.00	1818.0
240.00	1232.0
241.00	2636.0
242.00	5879.0
243.00	6099.0
244.00	85616.0
245.00	11434.0
246.00	16039.0
247.00	3375.0
248.00	770.0
249.00	3188.0
249.90	585.0
250.90	683.0
252.00	921.0
253.00	1792.0
255.00	417024.0
256.00	61856.0
257.00	5094.0
258.00	22720.0
259.00	3478.0
259.90	807.0
261.00	730.0
263.00	338.0
264.10	723.0
265.00	9270.0
266.00	1450.0
270.00	444.0
271.00	766.0
272.10	830.0
273.00	12747.0
274.00	33696.0
275.00	196608.0
276.00	26384.0
277.00	15571.0
278.00	2759.0
279.00	622.0
281.00	440.0
282.00	478.0
283.00	1676.0
284.00	1308.0
285.00	2776.0
285.90	417.0
289.10	647.0
290.00	489.0
291.00	395.0
292.10	700.0
293.00	3642.0
293.90	881.0
294.90	1180.0
296.00	49296.0
297.00	7118.0
297.90	397.0
301.00	545.0
302.00	863.0
303.00	5702.0
304.00	1651.0
308.00	806.0
309.00	489.0
310.00	770.0
313.00	432.0
314.00	2573.0
315.00	5253.0
316.00	3325.0
316.90	572.0
321.00	2100.0
322.00	931.0
323.00	16928.0
324.00	3017.0
324.90	326.0
327.00	3146.0
327.90	1453.0
329.00	355.0
332.00	1229.0
333.00	1845.0
334.00	11183.0
335.00	2933.0
336.00	487.0
339.00	322.0
341.10	1995.0
342.00	657.0
346.00	4040.0
347.00	621.0
352.00	4645.0
353.00	3598.0
354.00	5629.0
355.00	1069.0
359.00	358.0
365.00	23664.0
366.00	3585.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

370.00	545.0
371.00	1232.0
372.00	9771.0
373.00	2350.0
374.00	349.0
383.00	2546.0
384.00	716.0
390.00	1235.0
391.00	959.0
392.00	696.0
401.00	605.0
402.00	4009.0
403.00	5632.0
404.00	2017.0
405.00	398.0
415.00	450.0
421.00	4872.0
422.10	4733.0
423.00	32624.0
424.10	7345.0
425.00	815.0
438.90	354.0
441.10	82928.0
442.00	532736.0
443.00	105752.0
444.00	9600.0
444.90	586.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

m/z	Abundance
36.00	350.0
37.00	1168.0
38.00	4020.0
39.00	23088.0
40.00	1831.0
41.00	3233.0
42.00	689.0
43.00	3694.0
44.00	6845.0
44.90	925.0
48.00	334.0
49.10	2095.0
50.00	77768.0
51.00	303744.0
52.00	15875.0
53.00	947.0
54.00	379.0
55.00	3810.0
56.00	8856.0
57.00	20864.0
58.00	2607.0
59.00	1662.0
59.90	306.0
61.00	3774.0
62.00	4249.0
63.00	11186.0
64.00	1670.0
65.00	5879.0
66.00	508.0
67.10	1547.0
68.00	5048.0
69.00	276672.0
70.00	1970.0
71.00	1895.0
72.00	392.0
73.00	3433.0
74.00	28448.0
75.00	45856.0
76.00	16149.0
77.00	334656.0
78.10	22968.0
79.00	21376.0
80.00	15593.0
81.00	23584.0
82.00	5555.0
83.00	6106.0
84.00	1166.0
85.00	5972.0
86.00	6462.0
87.00	3074.0
88.00	1134.0
89.00	648.0
91.00	5298.0
92.00	5557.0
93.00	33576.0
94.00	2270.0
95.00	1618.0
96.00	2018.0
97.10	1264.0
98.00	25960.0
99.00	21544.0
100.00	1643.0
101.00	12699.0
102.00	908.0
103.00	3769.0
104.00	7130.0
105.00	7615.0
106.10	2557.0
107.00	94688.0
108.00	14613.0
109.00	3429.0
110.00	167168.0
111.00	26192.0
112.00	3331.0
112.90	1085.0
115.00	803.0
116.00	5244.0
117.00	77056.0
118.00	5421.0
119.00	1197.0
120.00	1203.0
121.00	870.0
122.00	6088.0
123.00	9423.0
124.00	3899.0
125.00	4271.0
127.00	311296.0
128.00	23800.0
129.00	116104.0
130.00	9486.0
131.00	2327.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

132.00	1123.0
133.00	856.0
134.00	3440.0
135.00	9743.0
136.00	4125.0
137.00	5533.0
137.90	1199.0
139.00	638.0
140.00	1481.0
141.00	15580.0
142.00	5192.0
143.00	3662.0
143.90	1027.0
145.00	1211.0
146.00	2666.0
147.00	8602.0
148.00	19008.0
149.00	3877.0
150.00	1503.0
151.10	2196.0
152.00	1330.0
153.00	5114.0
154.00	3918.0
155.00	8292.0
156.00	13946.0
157.00	2902.0
158.00	2896.0
159.00	2372.0
160.00	4897.0
161.00	7574.0
162.00	2638.0
163.00	864.0
164.00	976.0
165.00	5746.0
166.10	5107.0
167.00	35008.0
168.00	18744.0
169.00	2811.0
170.00	1313.0
171.10	1384.0
172.00	3020.0
173.00	4235.0
174.00	7390.0
175.00	12916.0
176.00	3943.0
177.00	6406.0
178.00	1986.0
179.00	24120.0
180.00	16560.0
181.00	7993.0
182.00	1292.0
182.90	746.0
184.00	2068.0
185.00	12876.0
186.00	97112.0
187.00	25920.0
188.10	2756.0
189.00	5639.0
190.00	1231.0
191.00	2996.0
192.00	8145.0
193.00	8901.0
194.00	2114.0
195.00	1321.0
196.00	21880.0
196.80	4290.0
198.00	721664.0
199.00	46920.0
200.00	3824.0
201.50	3159.0
203.00	4839.0
204.00	24112.0
205.00	42312.0
206.00	184320.0
207.00	24576.0
208.00	6600.0
209.00	2021.0
210.20	2753.0
211.00	7399.0
213.00	525.0
215.00	1626.0
215.90	3893.0
217.00	46672.0
218.00	6291.0
219.00	701.0
221.00	34352.0
221.70	7317.0
223.00	10740.0
224.00	101056.0
225.00	26296.0
226.10	2580.0
227.00	39904.0
228.00	5743.0
229.00	9141.0
230.00	1218.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

231.00	3679.0
231.90	695.0
233.00	787.0
234.00	2545.0
235.00	3020.0
236.00	2283.0
237.00	3564.0
238.00	571.0
239.00	1869.0
240.00	1453.0
241.00	2378.0
242.00	5396.0
243.00	6324.0
244.00	84776.0
245.00	11359.0
246.00	15468.0
247.00	3054.0
248.00	786.0
249.00	3178.0
249.90	605.0
251.00	639.0
252.10	727.0
253.00	2128.0
255.00	421184.0
256.00	60872.0
257.00	4944.0
258.00	22832.0
259.00	3699.0
260.00	728.0
261.00	706.0
264.00	582.0
265.00	8483.0
265.90	1371.0
270.00	484.0
271.00	893.0
272.10	1059.0
273.00	13239.0
274.00	36504.0
275.00	205184.0
276.00	25480.0
277.00	15674.0
278.00	2871.0
279.00	724.0
281.00	363.0
282.00	395.0
283.00	1746.0
284.00	1344.0
285.00	2665.0
286.00	465.0
288.90	784.0
290.00	507.0
290.90	456.0
292.00	593.0
293.00	4034.0
293.90	768.0
295.10	1211.0
296.00	50792.0
297.00	7282.0
297.90	572.0
300.90	767.0
302.10	1014.0
303.00	6290.0
304.00	1752.0
307.90	676.0
308.90	507.0
310.00	768.0
313.00	583.0
314.00	2595.0
315.00	5456.0
316.00	3098.0
317.00	613.0
320.90	1606.0
322.10	1023.0
323.00	17512.0
324.00	2956.0
325.00	312.0
326.00	584.0
327.00	3044.0
328.00	1936.0
328.90	379.0
332.00	1145.0
333.00	1898.0
334.00	11326.0
335.00	3030.0
336.00	422.0
340.10	313.0
341.00	1973.0
342.10	575.0
346.00	4402.0
346.90	882.0
350.90	342.0
352.00	4893.0
353.00	4158.0
354.00	6045.0
355.10	1345.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

359.00	319.0
365.00	25376.0
366.00	3585.0
367.00	355.0
369.90	751.0
371.00	1641.0
372.00	10632.0
373.00	2628.0
373.90	389.0
382.90	3037.0
384.00	869.0
390.00	1371.0
391.00	968.0
391.90	626.0
401.00	791.0
402.00	4272.0
403.00	6392.0
404.00	2701.0
405.00	340.0
415.00	326.0
421.00	5084.0
422.00	5357.0
423.00	39120.0
424.00	7907.0
425.20	773.0
438.50	311.0
439.30	608.0
441.10	100424.0
442.00	651328.0
443.10	124552.0
444.00	11389.0
444.90	659.0

Instrument :
BNA_N
ClientSampleId :
DFTPP04

m/z	Abundance
39.00	1032.0
39.90	1293.0
41.00	3289.0
42.00	738.0
43.00	4521.0
44.00	8006.0
45.00	775.0
50.90	614.0
53.00	706.0
54.10	378.0
55.10	3082.0
56.00	912.0
57.00	2662.0
58.00	1636.0
59.00	1160.0
62.90	323.0
65.00	350.0
67.00	1210.0
68.00	528.0
69.10	1900.0
70.00	563.0
71.00	1901.0
73.00	1119.0
77.00	889.0
78.00	432.0
79.00	950.0
81.00	1175.0
82.10	703.0
83.00	1391.0
84.00	632.0
85.00	1613.0
91.00	1272.0
92.00	350.0
93.10	751.0
94.00	453.0
95.00	1270.0
95.90	538.0
97.00	831.0
98.00	371.0
99.00	334.0
105.10	961.0
107.00	791.0
109.00	813.0
110.00	384.0
111.10	645.0
115.00	514.0
119.00	597.0
121.00	626.0
123.00	445.0
128.00	447.0
133.10	545.0
135.00	475.0
145.00	417.0
147.00	470.0
149.00	305.0
159.10	344.0
161.00	326.0
165.00	311.0
173.00	382.0
175.10	366.0
177.90	316.0
185.00	402.0
186.00	329.0
207.00	1356.0
207.90	352.0

Instrument :

BNA_N

ClientSampleId :

DFTPP04