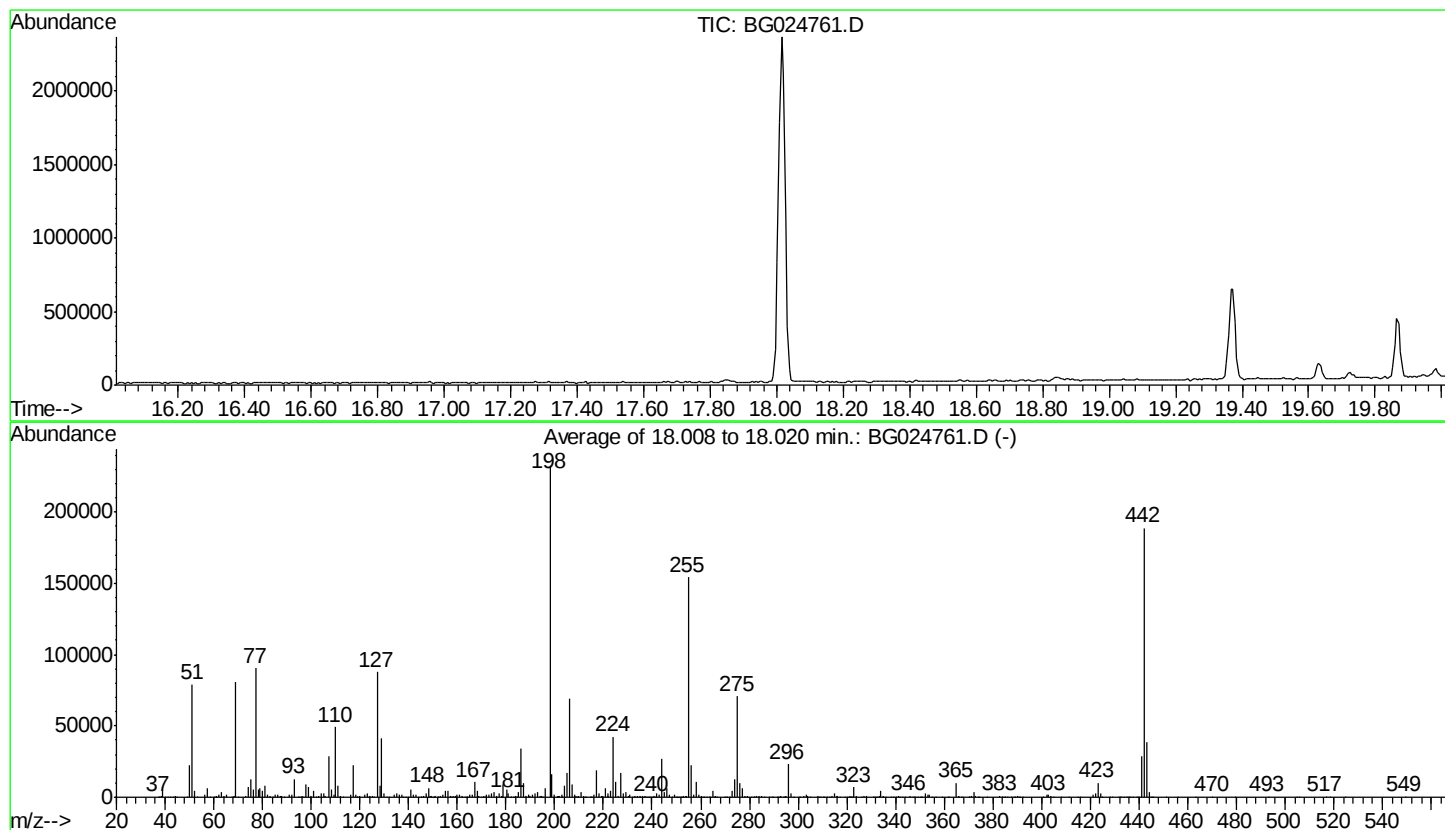


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111416\
Data File : BG024761.D
Acq On : 14 Nov 2016 9:51
Operator : UM/SJ
Sample : DFTPP01
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP01

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Title : SVOA CALIBRATION
Last Update : Tue Nov 15 01:28:14 2016



AutoFind: Scans 2582, 2583, 2584; Background Corrected with Scan 2575

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	34.0	78917	PASS
68	69	0.00	2	0.6	495	PASS
69	198	0.00	100	34.9	81206	PASS
70	69	0.00	2	0.4	357	PASS
127	198	10	80	37.7	87666	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	232448	PASS
199	198	5	9	7.1	16441	PASS
275	198	10	60	30.5	70797	PASS
365	198	1	100	4.5	10344	PASS
441	442	0.01	100	15.3	28786	PASS
442	198	50	100	81.1	188522	PASS
443	442	15	24	20.6	38744	PASS

m/z	Abundance
37.10	361.0
38.20	791.0
39.10	4425.0
40.30	487.0
41.20	1186.0
43.20	525.0
44.10	2284.0
45.00	715.0
50.10	18880.0
51.10	77072.0
52.10	2428.0
55.10	343.0
56.20	1410.0
57.10	6802.0
58.20	449.0
61.00	1204.0
62.10	1723.0
63.00	3474.0
64.00	838.0
65.00	1271.0
66.10	342.0
68.10	1057.0
69.00	78448.0
70.20	416.0
71.10	360.0
73.00	772.0
74.10	5290.0
75.10	11419.0
76.10	5484.0
77.10	87472.0
78.10	6360.0
79.00	5024.0
80.00	4876.0
81.10	6860.0
82.10	848.0
83.10	1603.0
83.90	505.0
85.00	2402.0
86.00	1830.0
87.00	519.0
88.10	284.0
91.10	2361.0
92.00	1726.0
93.00	12621.0
94.00	301.0
94.80	215.0
95.10	216.0
96.10	1388.0
96.80	203.0
98.10	6814.0
99.00	6768.0
100.10	1198.0
101.00	4698.0
102.90	1434.0
104.00	2391.0
105.00	3002.0
105.80	713.0
107.10	25984.0
108.00	4723.0
109.00	1522.0
110.00	43304.0
111.00	7334.0
112.10	873.0
116.10	2095.0
117.00	19656.0
118.10	1706.0
118.80	367.0
122.00	1948.0
122.90	2921.0
124.10	1171.0
125.10	1283.0
127.10	71960.0
128.00	7171.0
129.00	39192.0
130.10	3540.0
130.80	695.0
131.20	390.0
132.30	389.0
134.10	1416.0
135.00	1527.0
136.00	1694.0
137.10	1184.0
138.00	242.0
139.00	492.0
141.00	4024.0
142.10	1410.0
143.10	1931.0
144.20	152.0
144.90	304.0
146.10	1769.0
147.00	2643.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

148.00	5553.0
148.80	588.0
151.00	1079.0
152.00	524.0
153.00	1039.0
154.10	1878.0
155.10	3141.0
156.10	3888.0
157.00	795.0
158.10	302.0
158.90	900.0
160.00	1749.0
161.10	1813.0
161.90	953.0
163.10	259.0
164.00	332.0
165.00	1604.0
166.00	1574.0
167.10	9547.0
168.00	5659.0
169.00	1419.0
171.40	671.0
172.00	1868.0
173.00	1837.0
174.00	2825.0
175.00	3347.0
176.00	757.0
177.00	2581.0
178.00	957.0
179.00	8475.0
180.10	5050.0
181.00	2535.0
181.70	502.0
182.90	716.0
184.30	814.0
185.00	4007.0
186.10	27928.0
187.00	10970.0
188.10	1175.0
188.90	1212.0
190.00	790.0
191.10	1716.0
192.00	3027.0
193.00	2785.0
194.30	517.0
195.20	598.0
196.10	5353.0
198.00	196288.0
199.00	11905.0
200.00	807.0
200.90	1083.0
201.60	527.0
202.00	315.0
202.90	672.0
203.10	710.0
204.10	7105.0
205.10	13800.0
206.10	60160.0
207.10	7952.0
208.00	2215.0
209.00	664.0
209.90	921.0
211.10	2255.0
211.90	985.0
213.00	380.0
215.00	251.0
216.00	1606.0
217.00	16448.0
218.10	1759.0
219.10	583.0
220.00	380.0
221.00	7581.0
222.00	2266.0
223.00	2819.0
224.00	38032.0
225.10	8590.0
226.10	1322.0
227.00	15041.0
228.10	2122.0
229.00	2969.0
230.10	692.0
231.10	1219.0
231.90	488.0
233.20	398.0
234.00	856.0
234.90	1327.0
236.00	461.0
237.00	1272.0
237.70	236.0
239.00	373.0
240.30	516.0
240.90	415.0
242.20	1413.0
243.00	1535.0
244.10	20200.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

245.00	2170.0
246.00	6787.0
247.00	1572.0
248.10	275.0
249.00	872.0
250.90	620.0
252.30	165.0
253.00	785.0
253.70	1537.0
255.00	128536.0
256.10	19752.0
257.00	1737.0
258.00	9156.0
259.00	1111.0
260.10	815.0
261.20	651.0
263.30	330.0
265.00	4117.0
265.70	229.0
270.20	184.0
271.10	353.0
272.00	489.0
273.00	3684.0
274.10	8942.0
275.00	61120.0
276.00	8982.0
277.00	5498.0
278.00	1266.0
279.00	600.0
280.90	518.0
282.90	883.0
284.10	477.0
285.10	373.0
285.90	181.0
288.10	257.0
289.90	199.0
292.40	489.0
292.90	229.0
294.30	459.0
295.10	1298.0
296.00	18064.0
297.10	1865.0
297.90	787.0
300.90	153.0
302.30	818.0
303.20	2213.0
304.10	920.0
308.10	553.0
310.30	190.0
314.10	747.0
315.00	2770.0
315.90	1456.0
320.30	166.0
321.10	657.0
321.90	229.0
323.10	5119.0
324.10	388.0
326.90	1381.0
328.00	270.0
331.90	532.0
333.00	967.0
334.10	2993.0
334.90	902.0
341.10	490.0
342.00	284.0
344.10	199.0
346.00	646.0
347.10	426.0
350.50	285.0
352.10	1573.0
353.10	1350.0
353.90	901.0
355.10	376.0
356.20	167.0
365.00	7454.0
365.80	777.0
370.00	629.0
370.90	262.0
372.10	3611.0
373.10	928.0
374.00	500.0
374.50	205.0
382.90	1106.0
384.10	463.0
384.90	203.0
391.10	773.0
400.80	294.0
401.90	1441.0
403.00	845.0
404.00	330.0
408.10	200.0
411.20	243.0
421.10	1400.0
422.00	1339.0
423.00	5564.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

424.10	2359.0
424.90	418.0
431.70	169.0
438.80	192.0
439.90	281.0
441.10	22728.0
442.10	137920.0
443.10	25744.0
444.00	2285.0
444.90	263.0
470.20	588.0
479.60	173.0
493.10	368.0
524.80	204.0
549.20	169.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

m/z	Abundance
37.30	222.0
38.10	1723.0
39.10	5704.0
40.20	356.0
41.00	455.0
42.00	492.0
43.10	648.0
44.10	1619.0
44.90	321.0
50.10	27320.0
51.10	91072.0
52.10	5780.0
53.00	855.0
55.10	428.0
56.10	2483.0
57.10	6063.0
59.70	411.0
61.20	1875.0
62.10	1075.0
63.00	5907.0
64.10	1024.0
65.00	1968.0
66.00	431.0
67.20	449.0
67.70	299.0
69.00	91544.0
70.10	656.0
71.10	542.0
73.10	2063.0
74.10	9511.0
75.10	15490.0
76.10	6058.0
77.10	101472.0
78.10	4832.0
79.10	8144.0
80.00	6393.0
81.00	9663.0
81.90	2002.0
83.10	1820.0
84.10	703.0
85.10	1310.0
86.00	3180.0
87.10	561.0
88.10	378.0
89.10	473.0
90.90	1189.0
92.10	1441.0
93.10	14106.0
94.00	507.0
95.10	220.0
96.20	511.0
97.00	428.0
98.00	10939.0
99.00	8937.0
100.00	462.0
101.00	4406.0
102.10	218.0
103.00	1655.0
104.00	3301.0
105.10	3090.0
107.10	33864.0
108.00	5303.0
109.10	1298.0
110.00	55736.0
111.00	8078.0
112.10	1441.0
116.10	1943.0
117.00	25896.0
118.10	2119.0
119.00	850.0
120.10	1074.0
122.00	2335.0
123.00	2218.0
124.20	1291.0
125.10	1232.0
127.00	104488.0
128.10	6971.0
129.00	45888.0
130.10	3743.0
131.10	955.0
133.00	429.0
133.90	1150.0
135.00	4145.0
136.10	1416.0
137.10	2633.0
137.90	186.0
139.10	600.0
140.10	415.0
141.10	6327.0
142.10	2513.0
143.10	1883.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

144.00	606.0
145.00	547.0
146.20	1194.0
147.00	3663.0
148.00	6684.0
148.90	1475.0
150.00	284.0
150.30	258.0
150.90	477.0
152.00	677.0
153.10	1952.0
154.10	1854.0
155.10	5527.0
156.10	5586.0
157.00	579.0
157.20	536.0
158.00	1160.0
159.10	1111.0
160.00	2110.0
161.10	2058.0
162.10	863.0
163.30	262.0
164.30	376.0
165.00	2938.0
166.00	2897.0
167.00	12005.0
168.10	5915.0
169.00	713.0
170.00	755.0
170.90	978.0
172.00	1892.0
173.10	1941.0
174.00	2602.0
175.00	3966.0
176.10	1390.0
177.00	2692.0
178.00	891.0
179.00	10424.0
180.10	6793.0
181.00	2669.0
182.10	576.0
183.30	430.0
184.00	1027.0
185.00	4706.0
186.10	42552.0
187.10	10566.0
187.80	1097.0
189.00	1747.0
190.00	750.0
191.10	1105.0
192.00	3372.0
193.10	4233.0
194.00	1363.0
194.80	1027.0
196.00	6754.0
198.00	269696.0
199.00	23048.0
200.10	2145.0
201.20	1463.0
201.80	1158.0
203.00	2382.0
204.00	10363.0
205.10	18024.0
206.10	79864.0
207.10	10772.0
208.10	2927.0
208.90	1424.0
209.90	875.0
211.10	3990.0
213.80	193.0
214.70	485.0
215.20	581.0
216.10	1986.0
217.00	22136.0
218.00	2776.0
219.10	397.0
220.00	377.0
221.00	6744.0
221.70	3143.0
223.00	4755.0
224.10	45712.0
225.10	10433.0
227.00	15720.0
228.00	3754.0
229.00	4727.0
230.10	786.0
231.00	1868.0
233.10	327.0
234.00	1225.0
235.10	1151.0
235.90	864.0
237.10	1320.0
238.00	161.0
238.80	654.0
240.10	542.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

241.00	1609.0
242.00	2746.0
243.00	2549.0
244.10	30080.0
245.00	4661.0
246.00	6048.0
247.10	1484.0
247.90	245.0
249.10	1557.0
250.00	378.0
250.50	171.0
251.00	152.0
252.00	382.0
253.00	1175.0
253.90	3334.0
255.00	174208.0
256.00	25664.0
257.00	3302.0
258.00	12629.0
259.00	2175.0
260.80	598.0
262.10	176.0
264.00	571.0
265.00	4612.0
266.10	1187.0
270.20	218.0
271.00	625.0
273.00	6233.0
274.00	15313.0
275.00	78976.0
276.00	10128.0
277.00	6393.0
277.80	844.0
279.10	519.0
281.00	743.0
281.80	209.0
283.00	599.0
284.10	370.0
285.10	1630.0
288.10	665.0
289.00	181.0
291.30	266.0
292.00	294.0
293.00	1937.0
294.10	645.0
296.00	25400.0
297.00	2858.0
297.90	201.0
300.10	469.0
302.10	362.0
303.00	3127.0
303.90	1023.0
308.10	711.0
308.90	190.0
310.10	464.0
310.80	461.0
313.10	475.0
314.00	1948.0
314.90	3269.0
316.10	690.0
316.80	718.0
319.00	168.0
320.90	547.0
321.60	549.0
322.10	361.0
323.00	8328.0
324.00	1196.0
325.90	537.0
326.90	1151.0
328.00	536.0
328.90	170.0
330.60	177.0
331.10	152.0
331.90	402.0
333.10	615.0
334.10	3889.0
334.90	1442.0
336.10	260.0
341.10	1715.0
342.00	544.0
342.90	246.0
345.90	1123.0
346.90	644.0
348.10	367.0
349.00	613.0
350.00	158.0
352.10	3342.0
353.00	1590.0
354.00	1962.0
361.50	163.0
365.00	12639.0
366.10	1218.0
366.90	302.0
369.90	516.0
371.00	336.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

372.00	3276.0
373.00	1315.0
374.00	261.0
383.00	736.0
384.00	767.0
387.40	172.0
388.30	413.0
388.80	229.0
390.10	983.0
391.20	208.0
401.90	1435.0
402.90	2120.0
403.90	1014.0
421.00	1601.0
422.00	2296.0
423.10	11694.0
424.00	1449.0
428.10	185.0
428.80	219.0
432.30	311.0
434.60	476.0
437.50	232.0
441.00	29520.0
442.00	207616.0
443.10	42664.0
444.10	4574.0
444.80	286.0
445.50	164.0
451.00	287.0
455.80	170.0
504.80	156.0
516.70	357.0
518.30	306.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

m/z	Abundance
38.10	565.0
39.10	4675.0
40.10	396.0
41.20	399.0
43.00	427.0
44.10	2598.0
45.00	167.0
49.10	772.0
50.10	20744.0
51.10	68608.0
52.10	5140.0
54.90	314.0
56.20	2505.0
57.10	6423.0
58.20	255.0
60.20	174.0
61.10	762.0
62.10	1514.0
63.00	1276.0
64.10	1123.0
65.10	1330.0
66.10	159.0
68.10	1269.0
69.00	74864.0
71.20	246.0
73.00	802.0
74.10	6758.0
75.10	11766.0
76.10	4616.0
77.10	82624.0
78.10	4438.0
79.00	6956.0
80.00	3589.0
81.10	7380.0
82.00	1853.0
83.10	1162.0
85.10	613.0
86.00	1278.0
87.10	1197.0
88.00	1357.0
89.10	233.0
91.20	1376.0
92.10	2255.0
93.00	11848.0
94.10	999.0
95.00	405.0
96.10	299.0
96.90	235.0
98.10	7938.0
99.00	5655.0
100.00	855.0
101.00	3436.0
103.10	745.0
104.00	2062.0
105.10	2731.0
105.90	1173.0
107.00	26536.0
108.10	4986.0
109.20	1737.0
110.00	48864.0
111.00	8155.0
112.00	259.0
112.90	518.0
116.10	1966.0
117.10	21936.0
118.00	1690.0
118.90	260.0
120.00	478.0
121.90	1497.0
123.10	3144.0
123.80	874.0
125.10	1457.0
125.90	188.0
127.10	86552.0
128.10	9385.0
129.00	39600.0
130.10	1769.0
130.80	575.0
132.20	526.0
134.10	2997.0
135.10	2813.0
136.10	1457.0
137.10	1329.0
141.10	5933.0
142.00	1867.0
143.00	1274.0
145.20	748.0
146.00	823.0
147.10	3077.0
148.10	7042.0
149.10	2049.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

150.10	320.0
151.00	558.0
152.20	417.0
153.00	1429.0
154.00	1090.0
154.90	3787.0
156.10	4921.0
156.90	811.0
158.00	813.0
159.00	999.0
160.10	2223.0
161.10	1935.0
161.90	669.0
163.90	915.0
165.00	2007.0
166.00	2177.0
167.10	9758.0
168.10	2660.0
169.10	686.0
169.90	534.0
171.00	799.0
171.90	1024.0
173.00	870.0
174.10	3842.0
175.00	4564.0
176.00	896.0
177.00	1582.0
178.20	957.0
179.00	8475.0
180.10	5483.0
181.00	2933.0
182.10	814.0
182.80	539.0
183.90	1037.0
185.00	2852.0
186.10	32648.0
187.00	8250.0
188.10	1782.0
189.10	3213.0
190.00	1712.0
191.10	1446.0
192.10	2295.0
193.10	3685.0
194.00	1247.0
194.70	1030.0
196.00	5886.0
198.00	231360.0
199.00	14370.0
200.10	1705.0
200.60	547.0
202.00	830.0
203.00	1881.0
204.10	7715.0
205.10	18720.0
206.10	67624.0
207.10	11763.0
207.90	1397.0
209.20	1123.0
210.00	890.0
211.00	3854.0
212.00	929.0
212.60	159.0
214.90	840.0
216.10	556.0
217.00	18832.0
218.00	2593.0
219.00	781.0
219.90	742.0
221.00	5165.0
221.80	3677.0
223.10	4860.0
224.00	43344.0
225.10	13542.0
226.10	1946.0
227.10	20976.0
228.00	3632.0
229.00	4035.0
229.90	577.0
231.10	1192.0
232.10	455.0
233.00	850.0
233.90	1128.0
235.00	624.0
235.80	819.0
236.40	368.0
237.00	1195.0
238.00	260.0
239.20	411.0
239.80	663.0
241.20	1318.0
242.00	2893.0
243.10	2936.0
244.10	30856.0
245.00	3759.0
246.00	5111.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

247.00	1678.0
249.00	1944.0
249.80	195.0
250.80	367.0
251.20	331.0
252.10	958.0
253.10	848.0
255.00	160576.0
256.00	21392.0
257.00	1195.0
258.00	9940.0
259.00	2055.0
260.00	751.0
263.90	619.0
265.00	3938.0
266.00	850.0
266.80	234.0
269.80	255.0
270.90	357.0
272.00	647.0
273.00	4051.0
274.00	13337.0
275.00	72296.0
276.00	10670.0
277.00	7717.0
278.00	980.0
278.90	458.0
281.10	452.0
282.00	604.0
283.10	474.0
283.90	841.0
285.10	945.0
289.10	499.0
289.90	446.0
291.10	281.0
292.20	211.0
293.00	1189.0
293.90	318.0
294.40	298.0
294.90	233.0
296.00	25960.0
297.00	2742.0
298.00	421.0
300.80	502.0
302.10	358.0
303.00	1252.0
304.10	1831.0
304.90	210.0
308.10	277.0
308.80	200.0
309.10	168.0
311.70	363.0
313.00	493.0
314.00	1027.0
315.00	2800.0
316.20	1874.0
321.00	709.0
322.00	957.0
323.00	7084.0
324.10	432.0
326.90	1250.0
327.90	1451.0
330.40	185.0
332.10	234.0
333.20	916.0
334.10	6610.0
335.10	417.0
336.10	170.0
338.00	226.0
339.20	224.0
340.00	349.0
340.90	781.0
346.00	1653.0
346.90	245.0
347.40	172.0
348.20	319.0
350.80	472.0
352.10	3505.0
353.00	1685.0
354.00	2340.0
355.10	305.0
359.00	485.0
361.80	225.0
364.90	10941.0
366.00	1900.0
367.30	503.0
370.20	292.0
371.00	1209.0
372.10	3477.0
373.10	1629.0
377.30	200.0
382.90	1491.0
383.70	513.0
384.60	330.0
386.10	261.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

390.00	809.0
390.80	224.0
391.10	400.0
392.00	328.0
400.90	373.0
402.00	1507.0
402.90	1468.0
403.90	745.0
404.80	216.0
414.80	320.0
416.10	194.0
421.00	2024.0
422.00	3191.0
423.00	13363.0
424.10	3478.0
428.20	157.0
432.70	264.0
433.70	332.0
435.30	372.0
436.00	233.0
436.50	318.0
438.80	259.0
439.40	170.0
439.80	175.0
441.00	34112.0
442.00	220032.0
443.00	47824.0
444.00	5135.0
445.90	198.0
463.10	333.0
505.60	203.0

Instrument :
BNA_G
ClientSampleId :
DFTPP01

m/z	Abundance
38.20	237.0
39.20	177.0
39.90	222.0
41.00	348.0
43.20	299.0
44.10	1207.0
55.20	473.0
56.10	387.0
57.00	219.0
60.10	206.0
65.90	544.0
68.20	280.0
69.10	412.0
71.00	684.0
72.20	197.0
73.10	233.0
74.20	302.0
75.80	234.0
77.00	233.0
79.10	160.0
81.00	157.0
81.70	287.0
83.20	362.0
83.90	316.0
93.50	235.0
94.10	701.0
95.00	238.0
97.10	576.0
116.10	164.0
119.00	350.0
131.10	532.0
132.10	287.0
132.80	155.0
137.70	252.0
147.10	230.0
153.20	151.0
166.00	216.0
169.00	196.0
170.30	191.0
179.30	231.0
189.30	273.0
193.10	354.0
193.90	305.0
199.30	219.0
206.90	1055.0
209.10	351.0
214.00	188.0
232.20	276.0
243.00	186.0
255.20	254.0
267.10	436.0
281.00	351.0
304.40	221.0
319.80	181.0
326.70	179.0
328.90	837.0
336.40	228.0
341.20	206.0
341.90	206.0
365.30	453.0
373.00	568.0
400.00	372.0
429.10	170.0
452.20	405.0
466.10	227.0
492.10	192.0
524.40	374.0

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