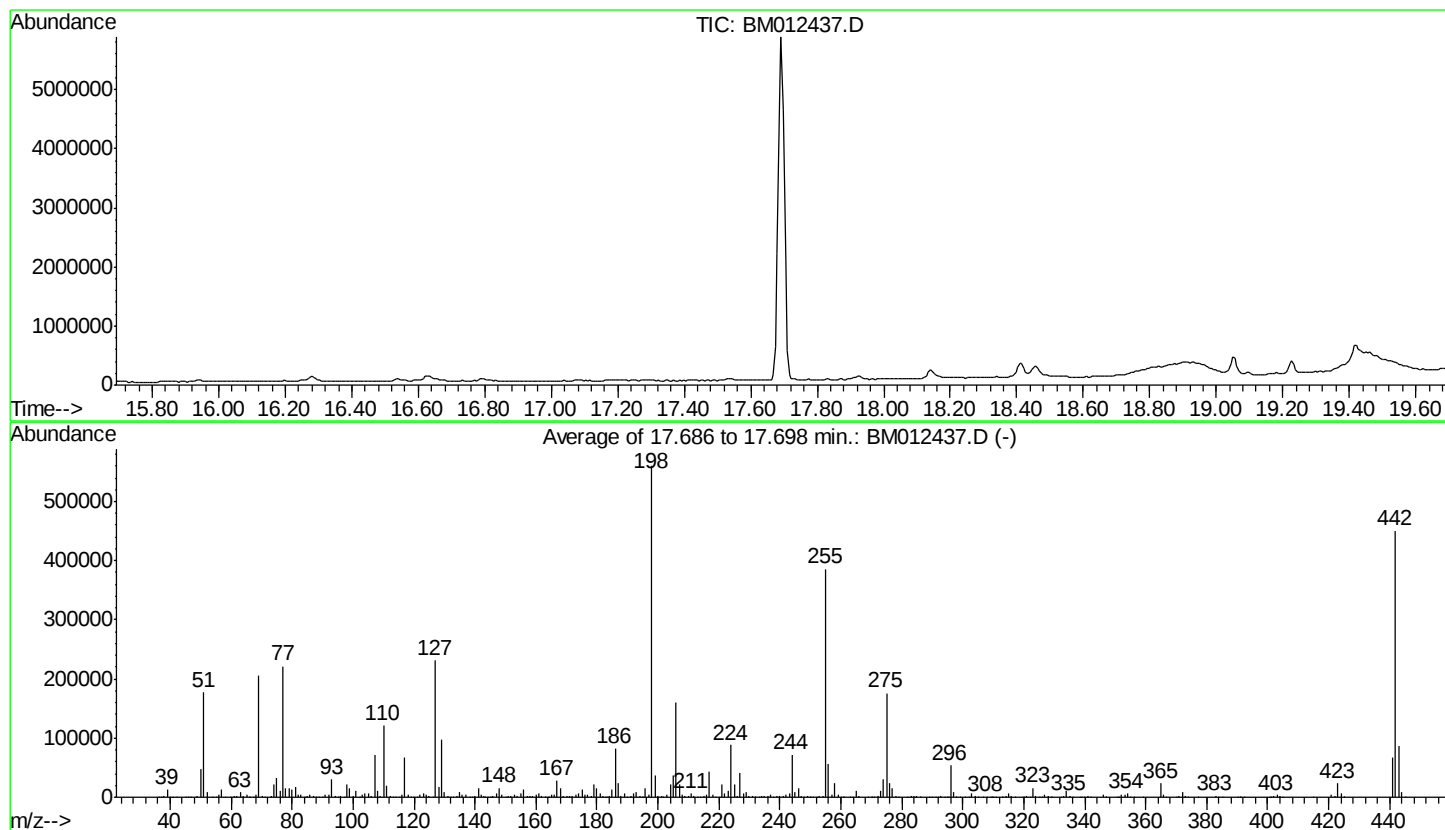


Data Path : Z:\HPCHEM1\BNA_M\Data\BM102517\
Data File : BM012437.D
Acq On : 25 Oct 2017 09:54
Operator : SJ/JU
Sample : DFTPP34
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP34

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Title : SVOA CALIBRATION
Last Update : Thu Oct 26 09:35:31 2017



AutoFind: Scans 2482, 2483, 2484; Background Corrected with Scan 2476

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	31.5	176579	PASS
68	69	0.00	2	1.9	3844	PASS
69	198	0.00	100	36.8	206589	PASS
70	69	0.00	2	0.7	1443	PASS
127	198	10	80	41.2	231146	PASS
197	198	0.00	2	0.6	3607	PASS
198	198	100	100	100.0	560640	PASS
199	198	5	9	6.5	36602	PASS
275	198	10	60	31.4	175893	PASS
365	198	1	100	4.2	23376	PASS
441	443	0.01	100	78.3	67896	PASS
442	198	50	100	80.4	450794	PASS
443	442	15	24	19.2	86680	PASS

m/z	Abundance
36.00	433.0
37.10	1280.0
38.10	2722.0
39.10	15907.0
40.10	1431.0
41.10	2919.0
42.10	1488.0
43.00	4288.0
44.00	5340.0
45.10	1631.0
46.90	363.0
49.00	2358.0
50.00	52008.0
51.00	183168.0
52.00	10972.0
53.10	1112.0
53.90	473.0
55.00	4211.0
56.10	6275.0
57.00	14571.0
57.90	929.0
59.00	446.0
60.10	1535.0
61.00	2956.0
62.00	3457.0
63.00	9596.0
64.00	1328.0
65.10	3490.0
66.00	634.0
66.90	976.0
68.00	4472.0
69.00	217024.0
70.00	2119.0
71.00	1434.0
73.00	5508.0
74.00	23936.0
75.00	36456.0
76.10	12307.0
77.00	231808.0
78.00	15796.0
79.00	15689.0
80.00	13861.0
81.00	18824.0
82.10	4323.0
83.00	4044.0
84.00	1347.0
85.00	4260.0
86.00	6483.0
87.00	2165.0
88.00	836.0
88.90	519.0
91.00	5210.0
92.00	4891.0
93.00	32224.0
94.00	2804.0
95.10	1297.0
96.00	1713.0
97.00	1629.0
98.00	24272.0
99.00	15736.0
99.90	1890.0
101.00	10236.0
102.00	842.0
103.00	3580.0
103.90	6055.0
105.00	6622.0
106.10	2214.0
107.00	71128.0
108.00	11114.0
109.00	3144.0
110.00	117184.0
111.00	21424.0
112.10	2846.0
113.10	826.0
113.90	505.0
115.00	760.0
116.00	4346.0
117.00	65904.0
118.00	4743.0
119.00	1214.0
120.00	678.0
121.00	1071.0
122.00	5209.0
123.10	6654.0
124.00	3945.0
125.00	3236.0
126.20	2134.0
127.00	227840.0
128.00	18952.0
129.00	96608.0
130.00	8263.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

131.00	1666.0
132.00	913.0
133.10	1759.0
134.00	2597.0
135.00	10234.0
136.00	4082.0
137.00	6210.0
138.10	1120.0
139.10	876.0
139.90	1446.0
141.00	14925.0
141.90	5151.0
142.90	3259.0
144.00	1090.0
145.00	952.0
145.90	2548.0
147.00	8465.0
148.00	15084.0
149.00	3549.0
150.00	867.0
151.10	2014.0
151.90	1245.0
153.00	4829.0
153.90	3610.0
155.00	7293.0
156.00	11823.0
157.00	1953.0
157.90	2508.0
159.00	1811.0
160.00	4663.0
161.00	5763.0
161.90	1879.0
162.90	559.0
163.20	593.0
163.90	715.0
165.00	5418.0
166.10	4335.0
167.00	28680.0
168.00	15246.0
169.00	2345.0
170.10	1028.0
171.00	2402.0
172.00	2337.0
173.00	3001.0
174.00	6524.0
175.00	12221.0
176.00	3988.0
177.00	6165.0
177.90	2086.0
179.00	21704.0
180.00	14670.0
181.00	6107.0
182.00	854.0
182.80	932.0
184.10	1656.0
185.00	9962.0
186.00	78648.0
187.00	22536.0
187.90	2973.0
188.90	5413.0
190.00	1155.0
191.00	3430.0
192.00	6861.0
193.00	8580.0
194.00	2076.0
195.10	1164.0
196.00	14157.0
197.00	4520.0
197.90	519360.0
198.90	35816.0
199.90	2802.0
201.40	1886.0
203.00	4421.0
204.00	23064.0
205.00	35256.0
206.00	145152.0
207.00	26152.0
207.90	6368.0
209.00	2651.0
210.20	2396.0
211.00	5281.0
211.90	1356.0
212.90	615.0
215.00	2081.0
216.00	3547.0
216.90	39080.0
218.00	5041.0
218.90	531.0
219.90	1116.0
221.00	19760.0
221.90	5851.0
223.00	9270.0
224.00	81496.0
225.00	20872.0
226.00	2381.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

227.00	37384.0
228.00	6266.0
228.90	7097.0
229.90	1415.0
230.90	2664.0
232.00	545.0
233.00	865.0
234.00	2121.0
235.00	3369.0
236.00	1532.0
237.00	4012.0
237.90	469.0
239.00	1442.0
240.00	1286.0
240.90	1895.0
242.00	4429.0
243.00	5090.0
244.00	66216.0
245.10	7773.0
246.00	12905.0
247.00	2290.0
248.00	480.0
249.00	2163.0
250.10	401.0
250.90	731.0
251.90	843.0
252.90	1354.0
254.00	2307.0
255.00	340352.0
256.00	50352.0
257.00	4096.0
258.00	22016.0
259.00	3209.0
259.90	634.0
260.90	517.0
263.90	805.0
264.90	9664.0
265.90	1608.0
267.10	383.0
270.20	373.0
270.90	960.0
272.00	1549.0
273.00	8930.0
274.00	25960.0
275.00	146496.0
276.00	20208.0
277.00	14994.0
278.00	2821.0
279.00	457.0
280.90	1580.0
281.90	451.0
283.00	1975.0
283.90	1353.0
285.00	2061.0
285.90	344.0
288.90	544.0
290.00	843.0
291.00	334.0
291.90	458.0
293.00	3041.0
293.90	516.0
294.90	905.0
296.00	46696.0
297.00	7465.0
297.80	748.0
301.00	514.0
302.00	1115.0
303.00	5213.0
304.00	1262.0
307.90	724.0
308.90	643.0
309.70	566.0
310.10	595.0
311.00	342.0
312.90	539.0
314.10	1620.0
315.00	5041.0
316.00	3183.0
317.00	657.0
319.80	312.0
321.00	1221.0
322.10	673.0
323.00	13729.0
324.00	2819.0
326.00	484.0
326.90	2850.0
327.90	1108.0
332.10	1008.0
333.00	1466.0
334.00	8952.0
335.10	2094.0
336.10	313.0
341.00	2223.0
342.00	531.0
346.00	3102.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

346.80	668.0
351.10	484.0
352.00	3432.0
353.10	2712.0
354.10	4978.0
355.00	1153.0
356.00	326.0
358.90	424.0
365.00	18432.0
366.00	2330.0
369.90	420.0
371.10	1173.0
372.00	6386.0
373.00	1349.0
373.90	361.0
383.00	2161.0
384.00	457.0
390.00	730.0
391.00	778.0
392.00	307.0
401.10	503.0
402.00	2631.0
403.00	3070.0
404.00	1181.0
404.80	419.0
421.00	1508.0
422.00	2561.0
423.10	17504.0
424.00	5181.0
424.90	731.0
441.00	49192.0
442.00	331456.0
443.00	63592.0
444.00	6459.0
445.10	328.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

m/z	Abundance
36.00	345.0
37.00	1325.0
38.00	3259.0
39.10	16928.0
40.00	1648.0
41.00	2571.0
42.00	1278.0
43.10	3738.0
44.00	5519.0
45.00	1302.0
46.10	378.0
46.80	427.0
49.00	2084.0
50.00	55208.0
51.00	205888.0
52.00	10810.0
52.90	917.0
54.00	641.0
55.00	3725.0
56.00	6506.0
57.00	15293.0
58.00	876.0
58.90	410.0
59.90	1804.0
61.00	2204.0
62.00	3126.0
63.00	9284.0
64.00	1342.0
65.00	5023.0
66.20	953.0
67.10	1503.0
68.10	4948.0
69.00	245952.0
70.00	2452.0
71.00	1001.0
73.00	4893.0
74.00	26536.0
75.00	37912.0
76.00	12973.0
77.00	252544.0
78.00	18792.0
79.00	20280.0
80.00	16050.0
81.00	23176.0
82.00	5879.0
83.00	5735.0
83.90	1032.0
85.00	4328.0
86.00	5316.0
87.10	2880.0
88.00	1043.0
88.90	588.0
91.00	6355.0
92.00	5137.0
93.00	36224.0
94.00	2709.0
95.00	901.0
96.00	1968.0
97.00	1523.0
98.00	26104.0
99.00	20704.0
100.00	1240.0
101.00	11772.0
101.90	853.0
103.00	4469.0
104.00	8197.0
105.00	8173.0
106.00	2573.0
107.00	85704.0
108.00	12738.0
109.10	2779.0
110.00	145152.0
111.00	23904.0
112.00	2790.0
113.00	1379.0
114.00	680.0
115.00	826.0
116.00	5778.0
117.00	81640.0
118.00	6398.0
119.00	1036.0
119.90	1597.0
121.00	706.0
122.00	5927.0
123.00	9145.0
123.90	4030.0
125.00	4024.0
127.00	270720.0
128.00	21320.0
129.00	114536.0
130.00	9939.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

131.00	2331.0
132.00	1169.0
133.10	932.0
134.00	3068.0
135.00	10091.0
135.90	4619.0
137.00	6170.0
138.00	1282.0
139.00	922.0
140.00	1595.0
141.00	15908.0
142.00	4206.0
143.00	4327.0
143.90	865.0
144.90	854.0
146.00	3200.0
147.00	8933.0
148.00	17240.0
149.00	5163.0
150.10	1490.0
151.00	2751.0
151.80	1378.0
152.90	6094.0
154.00	4177.0
155.00	8091.0
156.00	13959.0
157.10	2508.0
157.90	3571.0
158.90	2784.0
160.00	5725.0
161.00	9069.0
162.00	2062.0
163.00	1035.0
164.10	796.0
165.00	6747.0
165.90	4592.0
167.00	32040.0
168.00	16134.0
168.80	2275.0
169.90	1278.0
170.90	2189.0
172.00	2985.0
173.00	4255.0
174.00	7258.0
175.00	13448.0
175.90	4618.0
177.00	5945.0
177.90	2796.0
178.90	26536.0
180.00	18272.0
181.00	7487.0
182.10	2007.0
183.00	707.0
183.90	2156.0
185.00	14962.0
186.00	92520.0
187.00	28584.0
187.90	3076.0
189.00	7218.0
190.00	1330.0
191.00	3641.0
191.90	8525.0
192.90	10324.0
194.00	2880.0
195.20	1052.0
195.90	16031.0
197.00	3478.0
197.90	648576.0
199.00	42952.0
199.90	4254.0
201.30	2667.0
203.00	5111.0
204.00	24888.0
205.00	42600.0
206.00	186688.0
207.00	29880.0
208.00	6760.0
209.00	3078.0
210.20	3557.0
211.00	7304.0
212.00	1508.0
212.90	983.0
215.00	2096.0
216.10	4430.0
217.00	49808.0
217.90	5779.0
218.90	1045.0
220.00	657.0
221.00	25112.0
221.80	7487.0
223.00	12120.0
224.00	101088.0
225.00	26224.0
226.00	2821.0
227.00	47128.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

227.90	6558.0
229.00	9866.0
229.90	1055.0
231.00	4254.0
232.10	528.0
232.90	1042.0
233.90	2989.0
235.00	3293.0
235.90	2610.0
237.00	3920.0
238.00	650.0
239.00	2188.0
239.90	1682.0
241.00	2221.0
242.00	4721.0
243.00	6368.0
244.00	82128.0
245.00	10644.0
246.00	17072.0
247.00	3185.0
247.90	728.0
248.90	3001.0
249.80	388.0
250.90	699.0
252.00	1028.0
253.00	2384.0
254.10	4135.0
255.00	447616.0
256.00	65288.0
257.00	5587.0
257.90	28440.0
259.00	5425.0
259.90	727.0
261.10	638.0
263.80	1018.0
264.90	12249.0
265.90	2423.0
267.00	408.0
269.90	346.0
270.90	1270.0
272.10	1392.0
273.00	13201.0
274.00	35024.0
275.00	210624.0
276.00	26280.0
277.00	18664.0
278.00	2787.0
278.90	831.0
281.00	2334.0
281.90	1377.0
283.00	2466.0
284.00	1503.0
284.90	3021.0
286.20	662.0
289.00	1182.0
289.90	387.0
290.80	562.0
291.10	471.0
292.00	667.0
292.90	3284.0
294.00	909.0
295.10	1420.0
296.00	60760.0
297.00	8435.0
298.00	818.0
299.00	328.0
300.90	1064.0
301.80	824.0
302.90	5738.0
304.00	2594.0
305.10	354.0
307.80	738.0
309.00	654.0
310.00	757.0
312.80	647.0
313.10	650.0
314.00	2438.0
315.00	6820.0
316.00	3352.0
317.00	549.0
320.10	442.0
321.00	1831.0
322.00	884.0
323.00	16968.0
323.90	2726.0
325.00	496.0
325.80	307.0
327.00	3855.0
328.00	2147.0
329.10	417.0
332.00	1233.0
333.00	2145.0
334.00	12208.0
334.90	3144.0
336.20	535.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

338.70	352.0
339.90	403.0
341.00	3302.0
341.90	646.0
346.00	4457.0
347.00	875.0
352.00	6211.0
353.00	3816.0
354.00	6571.0
355.10	1473.0
356.00	347.0
359.00	644.0
365.00	26768.0
366.00	4581.0
366.80	454.0
369.90	464.0
371.00	1613.0
372.00	10024.0
373.00	2275.0
377.00	311.0
383.00	2830.0
384.10	885.0
385.00	476.0
390.00	851.0
391.10	813.0
392.10	631.0
401.10	802.0
402.00	3726.0
403.10	5124.0
404.00	1459.0
404.80	360.0
415.00	433.0
421.00	4655.0
422.10	3200.0
423.00	26840.0
424.00	6110.0
425.10	976.0
441.00	76464.0
442.00	515520.0
443.10	102024.0
444.10	8189.0
444.90	424.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

m/z	Abundance
36.10	580.0
37.00	946.0
38.00	2241.0
39.10	11376.0
40.00	1824.0
41.10	2438.0
42.00	1763.0
43.10	3745.0
44.00	4847.0
45.00	1505.0
46.10	301.0
49.10	1177.0
50.00	38968.0
51.00	142464.0
52.10	7241.0
53.00	963.0
54.10	585.0
55.00	3494.0
55.90	4996.0
57.00	11330.0
57.80	790.0
60.00	1230.0
61.00	2573.0
62.00	2432.0
63.10	7080.0
64.00	1116.0
65.00	3053.0
66.00	1013.0
66.90	1233.0
68.10	3605.0
69.00	162560.0
70.10	1728.0
71.20	1500.0
73.00	4524.0
74.00	19232.0
75.00	28040.0
76.00	9356.0
77.00	183872.0
78.00	12130.0
79.00	14034.0
80.00	10524.0
81.00	12881.0
82.00	3640.0
83.00	4310.0
83.90	1000.0
85.00	3115.0
86.00	4618.0
87.00	2602.0
88.00	893.0
88.90	493.0
89.80	493.0
91.00	4565.0
92.00	4134.0
93.00	23424.0
94.00	2267.0
95.00	1673.0
95.90	1502.0
97.00	1058.0
98.00	19280.0
99.00	13114.0
100.10	1704.0
101.00	7992.0
102.00	642.0
103.00	2568.0
104.00	4577.0
105.00	5460.0
106.00	1695.0
107.00	60368.0
108.00	9565.0
109.10	1897.0
110.00	100888.0
111.00	16282.0
112.00	1993.0
113.00	1075.0
113.90	509.0
115.00	844.0
116.10	3666.0
117.00	57376.0
118.00	4369.0
118.90	797.0
119.90	796.0
121.00	939.0
122.00	3860.0
123.00	5891.0
124.00	2803.0
125.00	2061.0
127.00	194880.0
128.00	13225.0
129.00	83904.0
130.00	7249.0
131.00	2185.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

131.90	1132.0
133.00	1227.0
134.10	2179.0
135.00	7795.0
136.00	2535.0
137.00	3305.0
138.00	1048.0
139.20	377.0
140.00	1661.0
141.00	11617.0
142.00	4030.0
143.20	2448.0
143.90	1241.0
145.20	777.0
145.80	1427.0
146.10	1443.0
147.00	6318.0
148.00	14787.0
149.00	3649.0
150.10	819.0
151.10	2033.0
152.00	1118.0
153.00	4686.0
154.00	3088.0
155.00	7147.0
156.00	10359.0
157.10	2370.0
158.00	2588.0
158.90	1654.0
159.90	4226.0
161.00	6145.0
161.90	1493.0
163.00	715.0
163.90	1017.0
165.00	5169.0
166.00	4033.0
167.00	24936.0
168.00	12175.0
169.00	1928.0
170.00	1208.0
170.90	1095.0
172.00	2296.0
172.90	3345.0
174.00	5620.0
175.00	11860.0
176.10	2027.0
177.00	5582.0
178.00	2248.0
178.90	20152.0
180.00	14045.0
181.00	6942.0
182.00	1358.0
182.80	691.0
184.10	1259.0
185.00	12157.0
186.00	73552.0
187.00	21152.0
187.90	1948.0
188.90	5145.0
190.00	758.0
191.00	3502.0
191.90	6541.0
193.00	7148.0
194.00	1547.0
194.80	811.0
196.00	15161.0
197.00	2824.0
197.90	513984.0
199.00	31040.0
199.90	2567.0
201.60	2434.0
203.00	4803.0
204.00	19104.0
205.00	33952.0
206.00	147392.0
207.00	26448.0
208.00	6978.0
209.00	2226.0
210.30	3081.0
211.00	5380.0
211.80	828.0
213.00	777.0
214.00	349.0
214.90	2190.0
216.00	3243.0
217.00	40048.0
218.00	4612.0
218.90	690.0
221.00	20608.0
221.80	4723.0
222.90	10356.0
224.00	81752.0
225.00	19768.0
226.10	2262.0
227.00	36784.0

Instrument :

BNA_M

ClientSampleId :

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227.90	4624.0
229.00	7556.0
230.00	1241.0
231.00	2985.0
231.80	456.0
233.10	711.0
234.00	3032.0
234.90	2604.0
235.90	1663.0
236.90	2722.0
239.00	1309.0
239.90	1341.0
241.00	2181.0
242.00	4754.0
243.10	6008.0
244.00	67824.0
245.00	8539.0
246.00	14198.0
246.90	2973.0
248.00	563.0
248.90	2427.0
250.10	808.0
250.90	604.0
251.90	591.0
252.10	585.0
253.00	1907.0
254.10	2794.0
255.00	369600.0
256.00	51344.0
257.00	4601.0
258.00	20480.0
259.00	3774.0
260.00	433.0
261.00	672.0
263.00	376.0
264.00	1166.0
265.00	8273.0
266.00	1611.0
266.90	406.0
269.00	310.0
270.90	905.0
272.00	1466.0
273.00	11283.0
274.00	28416.0
275.00	170560.0
276.00	22088.0
277.00	15058.0
277.90	2124.0
279.10	413.0
281.00	1954.0
282.00	892.0
283.00	1908.0
284.00	1361.0
285.00	2635.0
285.90	531.0
289.00	403.0
290.00	868.0
290.80	474.0
292.00	1044.0
292.90	2923.0
293.80	843.0
295.10	901.0
296.00	53928.0
296.90	7620.0
298.00	403.0
299.10	313.0
300.80	675.0
302.00	1049.0
303.00	6008.0
303.90	1974.0
306.70	331.0
307.90	815.0
310.10	609.0
312.90	300.0
314.00	2386.0
314.90	6848.0
316.00	2519.0
316.90	973.0
320.90	1749.0
322.00	774.0
323.00	16261.0
324.00	3501.0
326.00	651.0
327.00	3332.0
328.00	1751.0
328.80	412.0
332.00	1146.0
333.00	1907.0
334.00	10499.0
335.10	3062.0
336.10	443.0
339.10	341.0
339.90	339.0
341.10	1800.0
341.90	554.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

346.00	3459.0
347.00	866.0
350.80	324.0
352.10	4573.0
353.00	3612.0
354.10	5847.0
354.90	560.0
358.80	392.0
365.00	24928.0
365.90	3238.0
366.70	307.0
370.00	455.0
371.10	1477.0
372.00	8729.0
372.90	2076.0
382.90	2157.0
384.00	486.0
389.90	1095.0
390.80	984.0
392.00	556.0
400.80	541.0
401.90	2867.0
403.00	4115.0
404.00	1899.0
415.00	335.0
421.00	4127.0
422.00	3562.0
423.00	25912.0
424.10	5624.0
424.90	661.0
441.00	78032.0
442.00	505408.0
443.10	94424.0
444.10	8866.0
445.00	447.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34

m/z	Abundance
37.00	328.0
38.10	456.0
39.00	1875.0
39.90	1429.0
41.10	1881.0
42.00	826.0
43.00	4616.0
44.00	5518.0
44.90	1352.0
48.90	499.0
49.70	437.0
51.00	594.0
52.00	312.0
53.10	1017.0
54.20	402.0
55.00	3044.0
55.90	731.0
57.10	1693.0
58.00	615.0
59.10	389.0
59.90	1299.0
60.90	414.0
63.00	554.0
65.10	462.0
66.10	472.0
66.90	1253.0
67.90	497.0
69.00	1923.0
70.10	656.0
71.00	1192.0
73.00	2591.0
74.10	966.0
75.00	544.0
77.00	1226.0
78.10	1089.0
79.10	1240.0
80.10	430.0
81.10	1136.0
81.80	479.0
83.00	1339.0
84.00	750.0
84.90	935.0
85.90	369.0
87.00	414.0
91.00	1336.0
91.90	416.0
93.20	482.0
95.00	920.0
95.80	446.0
96.90	861.0
98.00	496.0
99.00	302.0
102.20	354.0
104.10	513.0
105.10	652.0
106.00	338.0
107.10	335.0
107.90	509.0
109.20	774.0
109.90	321.0
110.90	588.0
113.80	518.0
115.00	402.0
117.10	478.0
119.10	485.0
120.80	590.0
122.00	367.0
128.80	546.0
131.80	458.0
133.00	647.0
134.00	330.0
135.10	506.0
137.00	814.0
142.90	424.0
145.90	514.0
147.10	462.0
148.30	319.0
148.90	707.0
149.90	405.0
151.10	305.0
154.00	457.0
162.90	577.0
165.00	943.0
167.00	875.0
171.20	320.0
176.90	538.0
178.80	480.0
180.10	492.0
181.00	329.0
189.00	333.0
191.00	808.0

Instrument :
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ClientSampleId :
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193.00	918.0
194.00	588.0
195.10	462.0
207.10	6390.0
208.00	1835.0
208.90	1187.0
220.90	945.0
266.80	436.0
281.00	2064.0
281.90	500.0
283.10	371.0
341.10	489.0
355.00	569.0

Instrument :
BNA_M
ClientSampleId :
DFTPP34