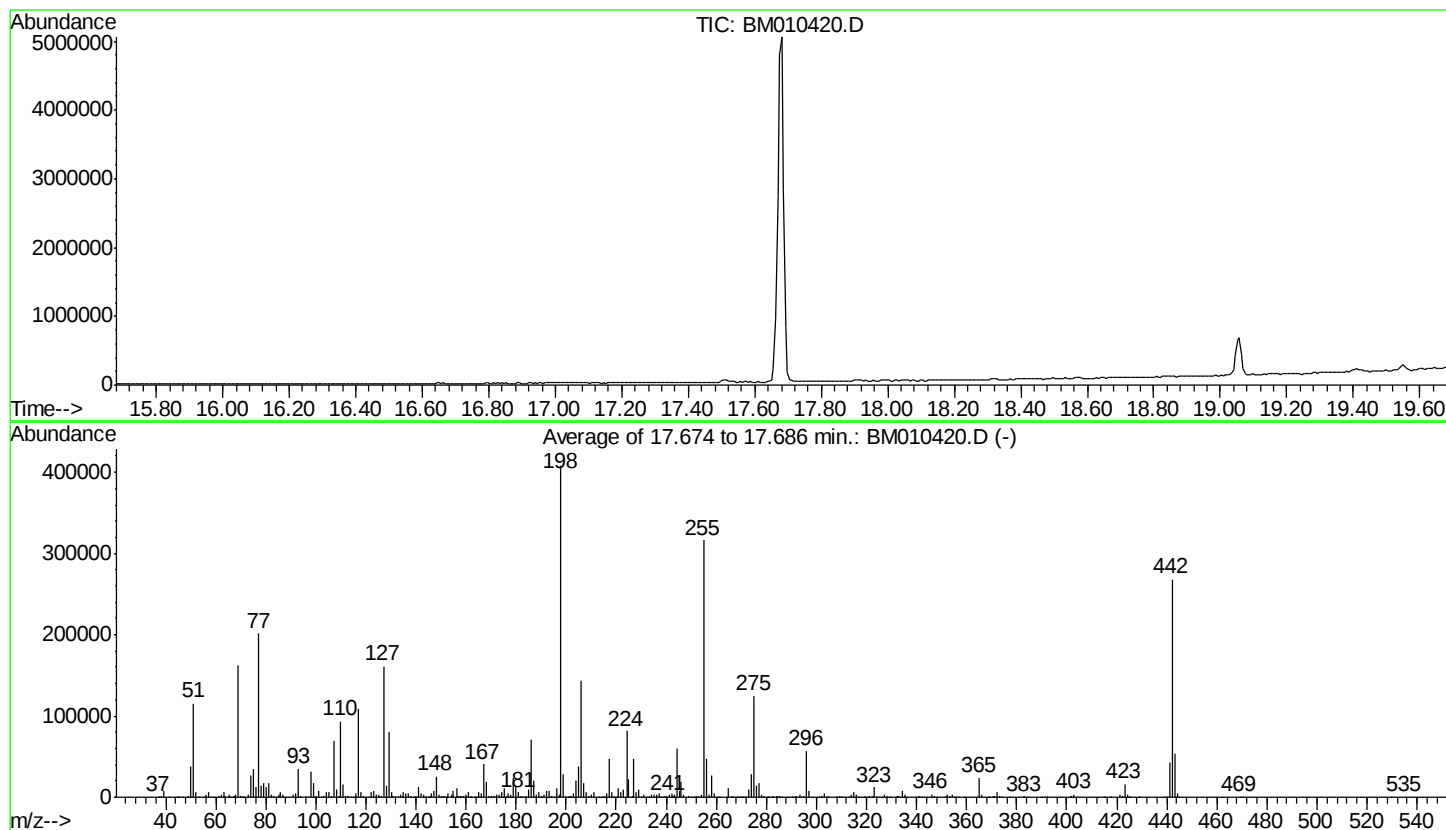


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060617\
Data File : BM010420.D
Acq On : 06 Jun 2017 08:34
Operator : SJ/MA
Sample : DFTPP07
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP07

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042517.M
Title : SVOA CALIBRATION
Last Update : Mon May 01 08:38:23 2017



AutoFind: Scans 2480, 2481, 2482; Background Corrected with Scan 2473

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	28.3	115570	PASS
68	69	0.00	2	1.6	2531	PASS
69	198	0.00	100	39.9	162914	PASS
70	69	0.00	2	0.7	1151	PASS
127	198	10	80	39.4	160917	PASS
197	198	0.00	2	0.6	2436	PASS
198	198	100	100	100.0	408192	PASS
199	198	5	9	6.9	28144	PASS
275	198	10	60	30.6	124880	PASS
365	198	1	100	5.8	23706	PASS
441	443	0.01	100	80.3	43253	PASS
442	198	50	100	65.7	268352	PASS
443	442	15	24	20.1	53882	PASS

m/z	Abundance
36.90	1058.0
38.10	2438.0
39.10	12306.0
39.90	485.0
41.30	1107.0
43.10	1256.0
44.90	322.0
45.30	739.0
47.10	496.0
49.10	2418.0
50.10	48472.0
51.10	149312.0
52.10	7808.0
52.90	525.0
55.10	1699.0
56.10	4210.0
57.00	10259.0
57.90	393.0
59.00	627.0
60.00	612.0
61.20	2318.0
62.00	3620.0
63.10	6814.0
64.00	1341.0
65.10	3594.0
66.00	655.0
67.10	619.0
68.00	3646.0
69.00	209024.0
70.00	816.0
71.10	2132.0
73.10	8287.0
74.10	36512.0
75.10	44528.0
76.10	14592.0
77.10	254528.0
78.10	15787.0
79.10	22640.0
80.00	14426.0
81.10	22664.0
82.10	4237.0
83.10	2423.0
84.00	1143.0
85.10	3450.0
86.00	8727.0
87.10	1601.0
88.00	661.0
90.90	3887.0
92.00	5623.0
93.10	43856.0
94.00	2310.0
95.10	1294.0
96.10	2252.0
97.20	1403.0
98.10	40024.0
99.00	22080.0
99.90	1827.0
101.10	9427.0
102.00	1279.0
103.10	3192.0
104.00	6710.0
105.10	5677.0
106.10	3155.0
107.00	83520.0
108.10	9834.0
109.10	3339.0
110.00	116592.0
111.00	19960.0
111.90	2656.0
113.00	1043.0
115.00	696.0
116.20	6682.0
117.10	132032.0
118.00	8479.0
119.00	1745.0
120.00	701.0
121.00	960.0
122.00	5867.0
123.10	11171.0
124.00	4382.0
125.00	2867.0
126.20	1614.0
127.00	188608.0
128.10	17128.0
129.10	100128.0
130.00	8870.0
131.00	1940.0
131.90	1056.0
132.90	1598.0
133.90	2131.0
134.20	2057.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

135.10	8223.0
136.00	4219.0
137.00	4249.0
138.10	1293.0
138.90	786.0
139.30	983.0
140.10	2375.0
141.10	16155.0
142.10	5753.0
143.10	4463.0
144.00	759.0
144.70	433.0
145.20	638.0
146.10	3839.0
147.00	9897.0
148.10	30576.0
149.10	4693.0
150.10	934.0
151.00	1362.0
152.00	1012.0
153.00	5678.0
154.00	4140.0
155.10	9311.0
156.10	10897.0
157.00	1802.0
157.90	2815.0
159.10	2343.0
159.90	4013.0
161.00	7134.0
162.10	2044.0
162.90	577.0
164.30	1039.0
164.90	7705.0
166.10	5874.0
167.10	43496.0
168.00	23816.0
169.20	1821.0
170.00	736.0
171.00	2136.0
172.00	3546.0
173.10	4144.0
174.10	6712.0
175.10	13571.0
176.20	3267.0
177.00	6448.0
178.00	2859.0
179.00	26400.0
180.10	18328.0
181.00	6226.0
182.10	421.0
182.50	678.0
183.00	556.0
184.10	2758.0
185.10	10026.0
186.00	79328.0
187.10	23408.0
188.10	2597.0
189.10	7483.0
190.20	781.0
191.10	4093.0
192.10	9266.0
193.10	11112.0
194.10	1831.0
195.00	1221.0
196.00	14059.0
197.10	2765.0
198.00	471296.0
199.00	35600.0
199.90	2065.0
201.00	1153.0
201.70	1072.0
203.00	5978.0
204.10	24080.0
205.10	42672.0
206.10	161920.0
207.10	25152.0
208.10	6989.0
209.00	3539.0
210.00	3401.0
211.10	7282.0
212.00	1367.0
213.00	574.0
214.00	471.0
215.00	2837.0
216.00	4137.0
217.00	51616.0
218.00	6110.0
219.20	973.0
221.10	14268.0
222.00	6979.0
223.00	9318.0
224.10	92136.0
225.10	25376.0
226.20	1941.0
227.10	55168.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

228.00	7575.0
229.00	9595.0
230.00	1201.0
231.10	3473.0
232.10	734.0
233.00	1048.0
234.00	4453.0
235.10	2799.0
236.10	3102.0
237.00	4423.0
238.20	859.0
239.10	3354.0
240.10	2685.0
241.10	2876.0
242.10	5005.0
243.00	4530.0
244.10	65208.0
245.10	8359.0
246.00	21736.0
247.00	4669.0
248.10	753.0
249.00	2409.0
250.20	583.0
251.10	912.0
251.90	906.0
253.10	1765.0
254.20	2894.0
255.00	345792.0
256.10	50808.0
257.10	3553.0
258.10	30496.0
259.00	5798.0
260.10	390.0
261.20	985.0
263.00	812.0
265.00	10417.0
266.10	1240.0
266.80	420.0
267.30	693.0
269.40	359.0
269.90	604.0
270.90	1424.0
271.90	880.0
273.10	10475.0
274.10	31480.0
275.10	136832.0
276.00	16005.0
277.00	18280.0
278.10	3118.0
279.00	1730.0
280.00	420.0
281.00	1880.0
282.10	911.0
283.00	991.0
284.00	2303.0
285.10	1843.0
286.00	473.0
289.10	626.0
290.10	1013.0
291.40	639.0
291.90	1001.0
293.10	2872.0
294.00	940.0
295.00	1785.0
296.10	60072.0
297.00	8977.0
298.20	384.0
301.10	831.0
302.00	786.0
303.00	6060.0
304.00	1957.0
304.90	359.0
307.80	467.0
309.10	971.0
309.90	436.0
312.80	459.0
314.10	1914.0
315.00	6475.0
316.00	3397.0
317.00	455.0
319.10	304.0
319.70	401.0
320.80	1258.0
321.20	1243.0
321.80	860.0
322.30	324.0
323.10	13668.0
324.10	1561.0
325.10	450.0
326.00	377.0
327.00	3970.0
328.00	1303.0
332.10	2021.0
333.00	1234.0
334.10	6977.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

335.20	2389.0
336.20	390.0
341.10	2015.0
342.20	609.0
343.20	490.0
346.10	2843.0
347.30	1085.0
348.00	519.0
351.20	439.0
352.00	4799.0
353.10	1793.0
354.10	3601.0
354.90	426.0
356.00	688.0
356.90	338.0
365.00	20536.0
366.10	3289.0
368.40	381.0
369.20	366.0
370.10	936.0
370.60	333.0
371.20	874.0
372.00	6789.0
373.00	1901.0
377.10	360.0
382.90	1684.0
384.00	620.0
390.00	1369.0
391.90	519.0
400.80	700.0
402.10	2569.0
403.10	3933.0
403.90	1203.0
415.00	514.0
417.90	375.0
421.20	3333.0
422.10	2414.0
423.10	14269.0
424.20	3362.0
425.30	570.0
439.50	338.0
440.00	445.0
441.00	36280.0
442.10	237184.0
443.10	48080.0
444.20	4423.0
444.90	379.0
470.40	356.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

m/z	Abundance
37.20	738.0
38.00	2794.0
39.10	9275.0
40.00	798.0
41.20	589.0
43.00	471.0
44.10	756.0
45.00	828.0
47.00	462.0
49.10	2104.0
50.10	42504.0
51.10	135040.0
52.10	7012.0
53.00	925.0
55.00	1544.0
56.10	4082.0
57.10	6998.0
58.00	304.0
59.90	469.0
61.10	2195.0
62.10	3694.0
63.00	8961.0
64.00	945.0
65.00	2508.0
66.10	761.0
67.00	1590.0
68.10	3594.0
69.00	190528.0
70.10	1917.0
71.10	942.0
73.10	4699.0
74.10	30720.0
75.10	39856.0
76.10	14989.0
77.10	229824.0
78.10	16464.0
79.00	18712.0
80.10	14857.0
81.10	19944.0
81.90	5392.0
83.10	3231.0
84.10	1502.0
85.10	4186.0
86.00	7305.0
86.90	3858.0
88.10	513.0
89.20	506.0
91.00	5646.0
92.00	5372.0
93.10	42968.0
94.00	2954.0
95.90	1264.0
97.10	1167.0
98.00	36520.0
99.00	21552.0
99.90	2038.0
101.00	8163.0
102.20	416.0
102.90	4181.0
104.10	7521.0
105.10	9169.0
106.00	2132.0
107.10	84848.0
108.10	12806.0
109.10	1969.0
110.00	113296.0
111.00	18664.0
112.00	2516.0
113.10	1221.0
113.90	344.0
114.80	339.0
115.10	380.0
116.10	4299.0
117.00	134976.0
118.00	7480.0
118.90	1268.0
120.10	389.0
122.10	7117.0
123.00	7950.0
124.00	4659.0
125.00	3543.0
126.00	1248.0
127.10	196352.0
128.10	16880.0
129.10	96744.0
130.00	6614.0
130.90	2466.0
132.00	1134.0
133.00	1626.0
134.00	3943.0
135.10	9873.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

136.00	4468.0
137.00	7450.0
137.90	1006.0
138.90	518.0
140.10	3114.0
141.00	15800.0
142.10	5374.0
142.90	3365.0
144.00	1649.0
144.90	1327.0
145.40	339.0
146.10	5249.0
147.00	11302.0
148.00	28552.0
149.00	4367.0
150.00	1555.0
151.10	1508.0
151.90	1597.0
153.00	6269.0
154.10	4759.0
155.00	9158.0
156.10	14824.0
157.30	2342.0
158.10	4369.0
159.10	2955.0
160.10	6139.0
161.10	6983.0
161.90	1615.0
163.00	711.0
164.00	1107.0
165.00	8014.0
166.00	5822.0
167.00	51352.0
168.10	22096.0
169.00	3782.0
170.10	1584.0
170.90	1859.0
172.00	3175.0
173.00	4366.0
174.10	6929.0
175.00	13674.0
176.20	3108.0
177.10	5672.0
178.10	3434.0
179.00	27968.0
180.00	16624.0
181.00	8799.0
182.20	1320.0
182.40	1290.0
184.10	2597.0
185.10	13565.0
186.10	86216.0
187.00	24824.0
188.10	3429.0
189.00	8188.0
190.00	2088.0
191.10	4164.0
192.10	10943.0
193.00	12338.0
194.10	2659.0
195.20	1631.0
196.10	13958.0
197.10	2996.0
198.00	494976.0
199.00	31840.0
200.00	3246.0
201.20	2037.0
201.70	1797.0
203.10	6863.0
204.00	24104.0
205.10	45432.0
206.10	174528.0
207.10	26616.0
208.00	8325.0
209.10	3226.0
210.10	4045.0
211.10	7787.0
213.10	631.0
213.90	548.0
214.90	2490.0
216.00	4625.0
217.00	57424.0
218.10	8716.0
218.90	982.0
219.80	640.0
220.20	692.0
221.00	15710.0
221.90	6469.0
223.00	11742.0
224.10	96624.0
225.10	25824.0
226.10	2192.0
227.00	55872.0
228.00	8045.0
229.00	12271.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

230.20	1469.0
231.10	3520.0
232.10	383.0
232.80	709.0
234.00	3255.0
235.10	3290.0
235.90	2782.0
237.10	6259.0
237.80	413.0
239.00	2970.0
240.10	2131.0
241.00	3512.0
242.10	6829.0
243.20	4707.0
244.10	70224.0
245.10	10574.0
246.00	22536.0
246.90	3268.0
248.10	909.0
249.00	2368.0
250.10	344.0
251.00	1482.0
252.00	1372.0
253.10	3098.0
254.20	3807.0
255.10	380288.0
256.00	60976.0
257.10	4431.0
258.10	29840.0
259.10	5953.0
260.00	1157.0
260.90	1140.0
264.00	604.0
265.10	12732.0
266.00	1339.0
267.00	798.0
270.20	1088.0
271.20	1310.0
271.80	1243.0
273.00	12121.0
274.00	33032.0
275.10	146560.0
276.10	18328.0
277.00	20536.0
278.00	4478.0
278.90	962.0
280.40	509.0
281.00	1676.0
281.90	833.0
283.00	2053.0
284.10	1309.0
285.30	2512.0
286.00	1173.0
288.10	421.0
289.00	694.0
290.30	452.0
291.10	325.0
291.90	1288.0
293.10	3299.0
294.10	885.0
295.10	1730.0
296.10	69512.0
297.10	8664.0
298.00	713.0
301.00	675.0
302.00	1447.0
303.00	5036.0
303.90	1449.0
307.80	881.0
309.10	1072.0
309.90	1162.0
314.20	3599.0
315.00	8104.0
316.10	2770.0
317.00	744.0
319.40	448.0
321.10	1681.0
322.00	941.0
323.10	12605.0
324.20	2806.0
324.90	577.0
326.00	876.0
326.90	4119.0
328.10	2153.0
329.90	386.0
332.10	1005.0
332.90	1025.0
333.20	848.0
334.10	9296.0
335.10	2702.0
336.20	502.0
339.20	360.0
340.10	579.0
341.20	2560.0
342.00	500.0

Instrument :

BNA_M

ClientSampleId :

DFTPP07

343.30	797.0
344.00	585.0
346.10	4097.0
347.10	1540.0
351.10	784.0
352.20	6090.0
353.10	2880.0
354.10	5400.0
355.20	1860.0
356.90	388.0
359.00	425.0
364.00	733.0
365.10	28184.0
366.00	4677.0
369.90	752.0
371.20	1034.0
372.10	7848.0
373.10	1520.0
374.10	361.0
383.20	2283.0
384.10	575.0
390.20	1107.0
391.20	382.0
392.10	801.0
397.00	344.0
400.70	837.0
402.00	2851.0
403.10	4356.0
404.10	1180.0
421.00	2013.0
422.10	2296.0
423.10	19864.0
424.10	4930.0
425.00	744.0
429.10	336.0
438.70	971.0
439.90	432.0
441.10	54088.0
442.10	314752.0
443.10	63816.0
444.20	8311.0
444.80	304.0
469.20	401.0
535.10	489.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

m/z	Abundance
37.00	449.0
38.00	1686.0
39.00	2821.0
41.10	1089.0
43.10	808.0
44.90	362.0
49.00	982.0
50.10	20920.0
51.10	62360.0
52.10	2879.0
53.10	431.0
55.10	1432.0
56.10	2574.0
57.10	5655.0
58.30	323.0
61.10	1130.0
62.10	1420.0
63.10	4343.0
64.00	887.0
65.10	1759.0
66.10	342.0
66.80	463.0
67.20	513.0
68.10	2269.0
69.00	91336.0
69.90	720.0
70.30	814.0
70.80	533.0
71.30	1209.0
73.00	4769.0
74.10	14245.0
75.10	18680.0
76.10	7796.0
77.10	121048.0
78.10	8706.0
79.10	11007.0
80.10	7710.0
81.00	10374.0
82.10	2696.0
83.10	2631.0
84.20	793.0
85.10	1821.0
85.90	2354.0
87.10	1857.0
88.00	590.0
90.90	1405.0
92.00	2415.0
93.00	18808.0
94.00	1408.0
95.00	304.0
96.00	508.0
97.00	1058.0
98.00	18752.0
99.00	10037.0
99.90	1439.0
101.10	5218.0
103.10	1079.0
104.10	3296.0
105.00	3491.0
106.10	1356.0
107.00	40160.0
108.00	4680.0
108.90	1168.0
110.00	50952.0
111.10	9886.0
112.10	1736.0
113.10	560.0
113.90	596.0
115.20	593.0
116.10	2708.0
117.10	59352.0
118.10	4287.0
119.20	782.0
120.10	494.0
121.10	353.0
122.00	4157.0
123.10	4379.0
124.10	1138.0
125.10	1975.0
126.20	979.0
127.00	97792.0
128.00	10348.0
129.10	44400.0
130.00	4042.0
131.00	720.0
132.10	656.0
133.10	490.0
133.90	2156.0
135.00	4579.0
136.00	3597.0
137.00	2334.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

137.90	738.0
138.80	337.0
139.10	339.0
140.30	685.0
141.10	8707.0
142.00	2589.0
143.10	2023.0
144.00	1137.0
145.10	1143.0
146.10	2977.0
147.00	4884.0
148.00	17440.0
149.00	2947.0
150.10	972.0
150.90	1518.0
152.20	777.0
153.00	3122.0
153.90	1766.0
155.00	4768.0
156.00	6438.0
157.10	1177.0
158.00	1681.0
159.20	1299.0
159.90	4515.0
160.90	4963.0
162.10	1829.0
163.70	500.0
164.20	310.0
165.10	4551.0
166.10	2786.0
167.00	27096.0
168.00	12073.0
169.00	1388.0
170.10	575.0
171.00	855.0
171.90	1943.0
173.20	2161.0
174.10	3716.0
175.10	8149.0
175.90	603.0
176.90	3411.0
178.10	1148.0
179.00	14662.0
180.00	8127.0
181.10	3100.0
182.10	1145.0
183.10	714.0
184.00	1129.0
185.00	6271.0
186.10	49368.0
187.00	14569.0
188.10	1323.0
189.10	2368.0
190.10	467.0
191.10	2155.0
192.10	4959.0
193.00	5973.0
194.10	929.0
195.00	416.0
196.00	7369.0
197.00	1548.0
198.00	258304.0
199.00	16992.0
200.00	1501.0
200.70	487.0
201.40	570.0
203.20	3549.0
204.00	14362.0
205.10	26992.0
206.10	94376.0
207.10	18312.0
208.10	5864.0
209.10	2617.0
210.00	2058.0
211.10	4176.0
211.80	835.0
213.00	900.0
214.10	496.0
215.00	1222.0
216.00	3328.0
217.00	34528.0
218.00	4293.0
218.80	364.0
220.20	927.0
221.10	6590.0
221.90	6025.0
223.00	5289.0
224.10	56168.0
225.10	14089.0
226.20	3107.0
227.00	31776.0
228.10	4492.0
229.00	5436.0
229.90	983.0
230.90	1353.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

231.10	1310.0
232.00	777.0
233.10	681.0
234.10	1958.0
235.10	2039.0
236.10	1682.0
237.00	2816.0
237.80	387.0
238.30	462.0
239.10	1462.0
239.90	811.0
240.90	2627.0
242.10	3024.0
243.10	3138.0
244.10	46592.0
245.10	6189.0
246.10	13500.0
247.00	3237.0
248.00	469.0
249.00	1161.0
250.00	309.0
250.90	688.0
252.00	637.0
253.20	2040.0
253.90	1748.0
254.20	1412.0
255.00	223104.0
256.00	31368.0
257.00	3957.0
258.10	20072.0
258.90	2440.0
260.10	410.0
260.90	551.0
265.00	10001.0
266.10	1862.0
267.20	432.0
268.10	686.0
269.10	341.0
269.70	306.0
270.90	731.0
272.10	1452.0
273.00	5732.0
274.00	18520.0
275.00	91248.0
276.00	8115.0
277.00	13537.0
278.20	1745.0
278.90	653.0
281.00	2701.0
282.00	1338.0
282.90	1615.0
283.90	466.0
284.30	463.0
285.10	1676.0
286.10	600.0
291.90	727.0
293.20	2529.0
293.90	705.0
294.90	518.0
295.20	528.0
296.00	43104.0
297.10	4257.0
301.20	693.0
302.10	512.0
303.00	3358.0
304.00	1132.0
308.10	324.0
309.00	749.0
310.10	703.0
311.50	440.0
314.00	2332.0
315.00	4539.0
316.20	2444.0
317.10	533.0
321.20	1493.0
322.10	859.0
323.10	9962.0
324.10	1961.0
327.10	2651.0
328.00	1223.0
329.10	337.0
332.20	2010.0
332.90	1339.0
334.10	7945.0
335.00	2355.0
336.20	414.0
340.10	568.0
341.20	1942.0
343.30	480.0
344.10	506.0
346.00	2874.0
347.00	1095.0
352.10	2175.0
353.10	1923.0
354.10	2299.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

355.00	1639.0
357.00	346.0
359.20	345.0
365.10	22400.0
365.90	1871.0
371.10	817.0
372.10	5757.0
373.00	2410.0
374.00	528.0
383.10	2122.0
384.10	1069.0
389.80	1105.0
391.00	558.0
401.10	721.0
401.80	1588.0
403.10	2149.0
404.10	952.0
412.80	357.0
415.20	380.0
417.00	467.0
421.10	2642.0
422.00	2296.0
423.10	14765.0
424.10	2684.0
425.10	577.0
428.80	320.0
438.70	347.0
440.00	387.0
441.10	39392.0
442.10	253120.0
443.10	49752.0
444.00	3626.0
529.50	342.0

Instrument :
BNA_M
ClientSampleId :
DFTPP07

m/z	Abundance
39.00	411.0
39.80	430.0
41.10	593.0
43.10	701.0
49.10	538.0
54.10	347.0
55.10	917.0
57.20	647.0
57.80	350.0
59.80	426.0
68.00	638.0
69.20	715.0
71.10	850.0
73.10	3138.0
77.30	631.0
81.30	356.0
82.00	465.0
83.00	826.0
83.90	506.0
85.00	706.0
87.40	521.0
91.10	505.0
91.90	423.0
95.00	651.0
96.10	393.0
97.20	1121.0
102.90	516.0
109.30	541.0
111.30	324.0
115.20	351.0
119.20	619.0
121.10	429.0
125.00	345.0
128.90	544.0
133.10	399.0
135.00	1109.0
141.20	683.0
147.00	1149.0
149.10	428.0
152.00	355.0
163.00	408.0
164.60	517.0
181.10	313.0
186.10	307.0
188.80	507.0
190.90	610.0
193.00	1262.0
193.90	330.0
207.00	5379.0
207.90	1032.0
209.10	868.0
210.20	347.0
218.90	366.0
221.00	362.0
238.20	335.0
239.20	334.0
250.90	553.0
253.20	317.0
263.00	311.0
265.00	358.0
266.90	374.0
281.20	1841.0
281.90	323.0
282.90	385.0
284.00	361.0
329.40	362.0
341.00	474.0
342.30	302.0
343.10	390.0
344.10	351.0
355.30	545.0
400.80	573.0

Instrument :
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DFTPP07