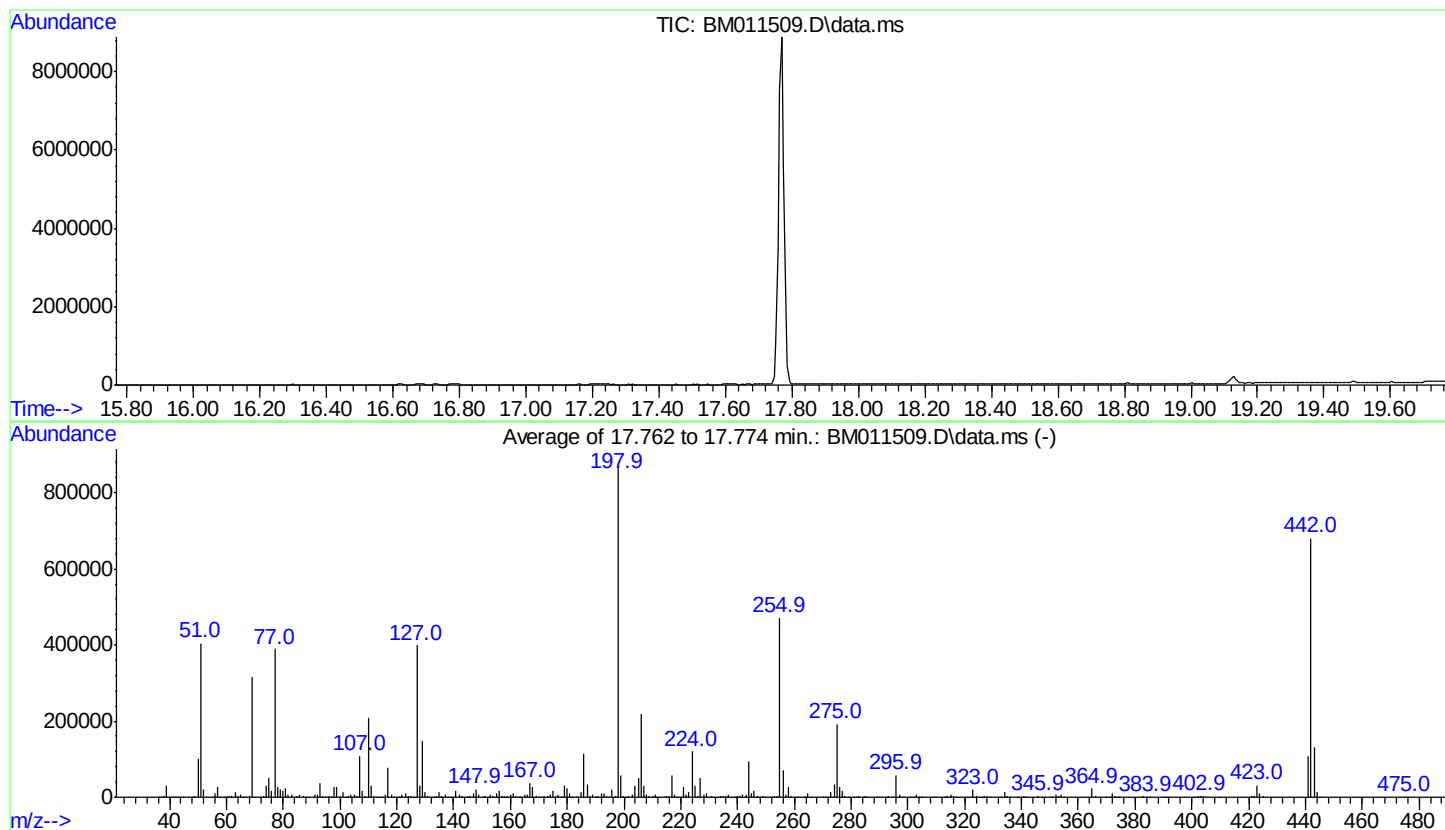


Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM091217\
 Data File : BM011509.D
 Acq On : 12 Sep 2017 08:43
 Operator : SJ/JU
 Sample : DFTPP04
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP04

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Title : SVOA CALIBRATION
 Last Update : Wed Sep 13 07:51:23 2017



AutoFind: Scans 2461, 2462, 2463; Background Corrected with Scan 2455

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	46.5	405184	PASS
68	69	0.00	2	1.4	4533	PASS
69	198	0.00	100	36.4	317504	PASS
70	69	0.00	2	0.6	1768	PASS
127	198	10	80	45.8	399040	PASS
197	198	0.00	2	0.4	3204	PASS
198	198	100	100	100.0	871530	PASS
199	198	5	9	6.6	57842	PASS
275	198	10	60	22.2	193514	PASS
365	198	1	100	2.6	23045	PASS
441	442	0.01	100	15.9	108333	PASS
442	198	50	100	78.1	680832	PASS
443	442	15	24	19.4	131970	PASS

m/z	Abundance
36.00	396.0
37.00	1776.0
38.00	5722.0
39.00	37144.0
40.00	3145.0
41.00	1135.0
41.90	379.0
43.10	535.0
44.00	1986.0
44.90	1198.0
48.00	325.0
49.00	3302.0
50.00	117992.0
51.00	473728.0
52.00	25688.0
53.00	1132.0
55.00	2212.0
56.00	12934.0
57.00	31024.0
58.00	1473.0
58.90	761.0
60.90	5939.0
62.00	5995.0
63.00	16512.0
64.00	1954.0
65.00	8711.0
65.90	440.0
66.90	529.0
68.00	5346.0
69.00	372928.0
70.00	1774.0
73.00	3952.0
74.00	36984.0
75.00	58992.0
76.00	19656.0
77.00	446528.0
78.00	30896.0
79.00	23800.0
79.90	18088.0
81.00	28392.0
81.90	7542.0
83.00	7251.0
84.00	1004.0
85.00	4144.0
85.90	7821.0
87.00	4184.0
87.90	1656.0
88.90	827.0
91.00	6541.0
92.00	6535.0
93.00	41120.0
93.90	3226.0
94.90	553.0
96.00	2672.0
96.90	570.0
98.00	29656.0
99.00	30920.0
100.00	2331.0
100.90	17464.0
102.00	883.0
103.00	4550.0
103.90	9309.0
105.00	8731.0
106.00	2924.0
107.00	123440.0
107.90	19016.0
109.00	3481.0
109.90	237632.0
111.00	34576.0
112.00	4215.0
113.00	1613.0
113.80	336.0
115.10	471.0
115.90	7044.0
117.00	84840.0
118.00	7580.0
118.90	1074.0
120.00	1548.0
121.00	460.0
122.00	6831.0
123.00	11847.0
123.90	5534.0
125.00	5109.0
126.00	1545.0
127.00	440768.0
128.00	33144.0
128.90	166848.0
129.90	13563.0
130.90	2258.0
132.00	1321.0
132.90	1249.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

133.90	4133.0
134.90	14048.0
136.00	5553.0
137.00	7851.0
137.90	1583.0
138.90	673.0
139.90	1711.0
140.90	20776.0
142.00	6978.0
143.00	4942.0
143.90	1293.0
144.80	998.0
145.90	3052.0
146.90	11279.0
147.90	24096.0
148.90	6131.0
150.00	1967.0
150.90	2077.0
152.00	1219.0
152.90	6154.0
153.90	5014.0
155.00	11783.0
156.00	18272.0
156.90	3834.0
157.90	4532.0
158.90	2825.0
160.00	6110.0
161.00	11636.0
161.90	3166.0
162.80	857.0
163.80	1050.0
165.00	7793.0
166.00	5773.0
167.00	40840.0
168.00	28208.0
168.90	4206.0
169.90	1421.0
171.00	1564.0
171.90	3811.0
173.00	5313.0
173.90	9948.0
175.00	16640.0
176.00	4528.0
176.90	7433.0
177.90	2626.0
178.90	31304.0
179.90	26064.0
181.00	10555.0
181.90	1776.0
182.90	771.0
184.00	2266.0
185.00	14539.0
186.00	118376.0
186.90	35304.0
187.90	5055.0
188.90	6387.0
189.90	1083.0
190.90	4092.0
191.90	10551.0
193.00	12119.0
193.90	2095.0
195.00	946.0
195.90	24120.0
196.90	3230.0
197.90	898688.0
198.90	60672.0
200.00	4356.0
200.80	1065.0
201.40	3232.0
202.90	5716.0
204.00	31888.0
205.00	50288.0
206.00	225472.0
207.00	34656.0
208.00	9560.0
209.00	3445.0
210.10	3542.0
210.90	8423.0
211.70	1463.0
212.90	737.0
214.90	2035.0
216.00	4613.0
216.90	57128.0
217.90	7408.0
218.90	800.0
220.20	1100.0
220.90	25840.0
221.80	5653.0
222.90	11724.0
224.00	119824.0
225.00	30832.0
225.90	4024.0
226.90	46464.0
228.00	8029.0
228.90	9953.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

230.00	1398.0
230.90	3879.0
231.90	791.0
233.00	576.0
234.00	3011.0
234.90	3465.0
235.90	2238.0
237.00	6426.0
237.90	1067.0
238.90	1805.0
240.00	1779.0
240.90	3474.0
241.90	6333.0
242.90	6141.0
244.00	90568.0
245.00	12330.0
245.90	16624.0
246.90	2853.0
247.80	770.0
248.90	3071.0
249.80	727.0
250.90	726.0
251.90	902.0
252.90	1646.0
254.00	2704.0
255.00	453376.0
255.90	68768.0
257.00	6488.0
257.90	25712.0
258.90	4142.0
259.90	852.0
260.90	548.0
263.10	367.0
263.90	667.0
264.90	9947.0
265.90	1608.0
266.90	496.0
270.00	533.0
270.90	865.0
272.00	1120.0
273.00	13483.0
274.00	32960.0
275.00	182720.0
275.90	26960.0
276.90	15522.0
277.90	3565.0
279.10	560.0
280.90	1448.0
281.90	915.0
282.90	1761.0
283.90	1297.0
285.00	2851.0
286.00	585.0
289.00	456.0
290.00	633.0
290.90	379.0
292.00	618.0
292.90	4181.0
294.00	1269.0
294.90	849.0
295.90	53088.0
296.90	7447.0
298.00	597.0
300.90	605.0
301.90	580.0
303.00	6384.0
303.90	1357.0
304.80	409.0
307.90	874.0
308.90	522.0
309.90	1128.0
312.80	411.0
314.00	2319.0
315.00	5349.0
315.90	3166.0
316.90	614.0
321.00	1378.0
322.00	1039.0
323.00	16688.0
323.90	3273.0
325.00	393.0
325.90	514.0
326.90	3428.0
327.90	1324.0
331.90	1316.0
332.90	1346.0
333.90	10929.0
335.00	2656.0
335.90	341.0
341.00	2059.0
342.00	418.0
345.90	2934.0
346.90	667.0
352.00	4926.0
352.90	2665.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

354.00	5082.0
355.00	1491.0
358.80	303.0
364.90	18784.0
365.90	2726.0
369.80	403.0
370.90	1325.0
372.00	7408.0
373.00	1976.0
382.90	2503.0
383.90	542.0
390.00	1033.0
390.90	804.0
391.90	665.0
401.00	424.0
402.00	3085.0
403.00	3475.0
403.90	1804.0
404.90	581.0
420.90	3574.0
422.00	3388.0
423.00	24048.0
424.00	10614.0
425.00	1906.0
441.00	82024.0
442.00	507264.0
443.00	101472.0
444.00	9486.0
444.90	729.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

m/z	Abundance
36.00	336.0
37.00	1961.0
38.00	5557.0
39.00	38328.0
40.00	2889.0
41.00	1585.0
43.00	573.0
44.00	1768.0
44.90	849.0
48.00	307.0
49.00	2946.0
50.00	119744.0
51.00	479232.0
52.00	22944.0
53.00	973.0
55.00	3238.0
56.00	12914.0
57.00	33656.0
57.90	1361.0
58.90	823.0
60.00	422.0
61.00	5660.0
62.00	5707.0
63.00	15774.0
64.00	2678.0
65.00	8390.0
65.90	648.0
66.80	442.0
68.00	5262.0
68.90	375488.0
70.00	2103.0
71.90	315.0
73.00	4246.0
74.00	36632.0
75.00	59640.0
76.00	20960.0
77.00	462720.0
78.00	31608.0
79.00	23744.0
80.00	20320.0
81.00	29712.0
81.90	7452.0
83.00	7190.0
83.90	1150.0
84.90	5150.0
86.00	7772.0
86.90	4251.0
88.00	1550.0
88.90	905.0
91.00	6371.0
92.00	7688.0
93.00	43920.0
94.00	2656.0
95.00	593.0
96.00	2512.0
96.90	857.0
98.00	31048.0
99.00	30120.0
99.90	3160.0
101.00	17304.0
102.00	907.0
103.00	5633.0
104.00	9759.0
104.90	8944.0
106.00	3252.0
107.00	131264.0
108.00	20688.0
108.90	3114.0
109.90	248384.0
111.00	36416.0
111.90	4301.0
113.00	1344.0
114.90	512.0
116.00	6468.0
117.00	91584.0
118.00	7243.0
118.90	1304.0
120.00	1803.0
120.80	303.0
121.90	6739.0
122.90	12920.0
123.90	6116.0
125.00	6664.0
126.00	1251.0
127.00	484352.0
127.90	36928.0
128.90	176448.0
129.90	14924.0
131.00	2466.0
131.90	1829.0
132.90	1584.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

134.00	4624.0
135.00	16362.0
135.90	4749.0
137.00	8324.0
137.90	1355.0
138.90	994.0
139.90	1874.0
140.90	20528.0
142.00	7514.0
142.90	5575.0
144.00	1248.0
144.90	1390.0
145.90	3300.0
146.90	12286.0
147.90	26200.0
148.90	5697.0
150.00	1612.0
151.00	2282.0
151.80	1926.0
152.90	6976.0
153.90	5791.0
155.00	12500.0
156.00	20360.0
157.00	3767.0
157.90	4243.0
158.90	3195.0
159.90	7663.0
161.00	10380.0
161.90	3286.0
163.00	916.0
163.90	1204.0
164.90	8113.0
165.90	7565.0
167.00	45976.0
167.90	31184.0
169.00	4237.0
169.90	1130.0
170.90	1897.0
171.90	4234.0
173.00	5935.0
173.90	9422.0
175.00	20240.0
175.90	5050.0
176.90	8648.0
178.00	3109.0
178.90	36312.0
179.90	28416.0
180.90	12775.0
182.00	2114.0
182.90	1041.0
184.00	2724.0
185.00	16440.0
186.00	138432.0
187.00	40048.0
188.00	3542.0
188.90	8297.0
189.90	1521.0
190.90	5458.0
191.90	11365.0
193.00	13042.0
194.00	2382.0
194.90	1518.0
195.90	24600.0
196.80	4098.0
197.90	1049600.0
198.90	71040.0
199.90	5092.0
201.40	4401.0
202.90	6483.0
204.00	37280.0
205.00	64056.0
206.00	264448.0
207.00	42256.0
207.90	10015.0
209.00	3396.0
209.90	3746.0
211.00	9590.0
212.90	520.0
214.00	348.0
214.90	3018.0
215.90	5450.0
216.90	69256.0
217.90	9361.0
218.90	1214.0
221.00	35120.0
221.90	8802.0
222.90	14800.0
224.00	146624.0
225.00	39168.0
226.00	4129.0
226.90	59904.0
227.90	8348.0
228.90	12829.0
230.00	1854.0
231.00	5152.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

232.00	748.0
233.00	1079.0
234.00	3987.0
234.90	4188.0
236.00	2445.0
236.90	6697.0
237.90	1281.0
238.80	1708.0
239.90	2843.0
240.90	3430.0
241.90	6978.0
243.00	7365.0
244.00	113552.0
245.00	14191.0
246.00	20568.0
246.90	4089.0
247.90	831.0
248.90	3837.0
249.90	1089.0
251.00	978.0
252.00	1331.0
252.90	2324.0
253.90	2547.0
255.00	576128.0
255.90	85152.0
256.90	7133.0
257.90	32992.0
258.90	5620.0
260.00	798.0
260.90	993.0
263.90	904.0
264.90	11777.0
265.90	1971.0
267.00	365.0
269.90	587.0
270.80	1301.0
272.00	1548.0
273.00	16912.0
273.90	43048.0
275.00	240256.0
276.00	30872.0
276.90	20848.0
277.90	4700.0
279.00	564.0
280.90	1485.0
281.90	1131.0
282.90	2370.0
284.00	1513.0
284.90	3891.0
286.00	667.0
288.90	737.0
289.90	1075.0
290.90	437.0
291.90	1173.0
292.90	5714.0
293.90	1641.0
294.90	1157.0
295.90	70232.0
297.00	9769.0
297.90	853.0
300.90	699.0
302.00	1117.0
303.00	9336.0
304.00	2005.0
305.00	632.0
307.90	865.0
308.90	339.0
310.00	884.0
313.00	525.0
313.90	2946.0
314.90	7776.0
315.90	4696.0
317.00	926.0
321.00	2497.0
322.00	1220.0
323.00	23712.0
324.00	3693.0
326.90	3939.0
327.90	2660.0
329.00	378.0
332.00	1645.0
333.00	2138.0
334.00	16279.0
335.00	3886.0
336.00	447.0
338.80	412.0
339.90	320.0
341.00	3011.0
341.90	522.0
345.90	5038.0
347.00	728.0
352.00	6536.0
353.00	4216.0
354.00	6915.0
355.00	1724.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

358.90	500.0
364.90	28624.0
365.90	4038.0
369.90	859.0
370.90	1663.0
372.00	10778.0
373.00	2734.0
373.90	313.0
383.00	3173.0
384.00	725.0
385.00	391.0
390.00	1701.0
391.00	879.0
391.90	592.0
401.00	440.0
401.90	4347.0
402.90	6104.0
404.00	2626.0
404.90	654.0
409.90	629.0
421.00	5588.0
422.00	5415.0
423.00	37672.0
424.00	14748.0
425.00	2400.0
441.00	132928.0
442.00	835584.0
443.00	164160.0
444.00	14995.0
445.00	779.0
475.00	315.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

m/z	Abundance
35.90	563.0
36.90	1012.0
38.00	3495.0
39.00	20000.0
40.00	2370.0
41.00	704.0
44.00	1887.0
44.90	693.0
49.00	1915.0
50.00	65176.0
51.00	262592.0
52.00	13857.0
53.00	748.0
54.90	1248.0
55.90	6565.0
57.00	17120.0
57.90	943.0
59.00	573.0
60.90	2516.0
62.00	3611.0
63.00	8695.0
63.90	1512.0
65.00	4843.0
66.00	440.0
67.00	327.0
68.00	2991.0
68.90	204096.0
69.90	1427.0
73.00	3651.0
74.00	19152.0
75.00	32944.0
76.00	10774.0
77.00	258496.0
78.00	17528.0
79.00	13432.0
80.00	11712.0
81.00	16888.0
82.00	4041.0
83.00	3935.0
84.10	503.0
84.90	3234.0
85.90	4099.0
86.90	2087.0
87.80	695.0
88.90	524.0
91.00	3780.0
92.00	3955.0
92.90	24312.0
93.90	1942.0
95.00	386.0
96.00	1862.0
97.10	318.0
98.00	17488.0
99.00	16776.0
100.00	1517.0
100.90	10199.0
101.90	525.0
103.00	3137.0
104.00	5617.0
104.90	4877.0
105.90	1200.0
107.00	71280.0
107.90	11378.0
109.00	1672.0
109.90	135232.0
110.90	20584.0
111.90	2721.0
113.00	801.0
115.00	334.0
115.90	3457.0
117.00	53600.0
117.90	3793.0
118.90	849.0
120.00	936.0
122.00	3980.0
122.90	6385.0
123.90	2901.0
125.00	2791.0
126.10	714.0
127.00	272000.0
127.90	19608.0
128.90	101880.0
130.00	8186.0
131.00	1603.0
131.90	723.0
133.00	788.0
133.90	2889.0
134.90	8388.0
135.90	3079.0
136.90	4514.0
138.00	757.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

139.00	678.0
139.90	1452.0
140.90	12553.0
141.90	3976.0
142.90	3131.0
144.00	1010.0
145.00	873.0
146.00	1796.0
146.90	7701.0
147.90	13750.0
148.90	3695.0
149.90	915.0
150.90	1652.0
152.00	790.0
152.90	4171.0
154.00	3735.0
154.90	7374.0
156.00	12220.0
157.00	2303.0
157.80	2551.0
159.00	1792.0
159.90	5072.0
161.00	6587.0
161.90	1710.0
163.10	585.0
163.90	926.0
164.90	4701.0
166.00	3807.0
166.90	27896.0
168.00	16984.0
169.00	2996.0
169.90	965.0
170.90	1090.0
171.90	2711.0
172.90	3229.0
173.90	5842.0
175.00	11841.0
176.00	2562.0
176.90	4946.0
177.90	1709.0
178.90	20936.0
179.90	18080.0
181.00	6943.0
181.90	1194.0
183.00	601.0
183.90	1852.0
184.90	10636.0
186.00	85968.0
186.90	24600.0
187.90	2023.0
188.90	5405.0
190.00	998.0
190.90	4056.0
191.90	6779.0
193.00	9281.0
193.90	1814.0
195.00	641.0
195.90	16944.0
197.00	2284.0
197.90	666304.0
198.90	41816.0
200.00	3350.0
200.90	721.0
201.40	2138.0
202.90	4320.0
203.90	23528.0
205.00	37728.0
206.00	164160.0
207.00	27008.0
207.90	6810.0
208.90	2855.0
209.90	2251.0
210.90	5830.0
212.80	570.0
214.90	2119.0
215.90	3736.0
216.90	44680.0
217.90	5344.0
219.00	484.0
221.00	22768.0
221.90	5248.0
222.90	10404.0
224.00	93352.0
225.00	23904.0
226.00	2473.0
226.90	41880.0
227.90	4973.0
228.90	7713.0
229.90	902.0
230.90	2695.0
231.90	326.0
232.90	710.0
234.00	2660.0
234.90	2847.0
235.80	1670.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

236.90	4191.0
237.90	600.0
238.90	1611.0
239.90	1336.0
241.00	2052.0
241.90	4722.0
242.90	4706.0
244.00	75200.0
245.00	8838.0
245.90	14366.0
246.90	2702.0
248.00	865.0
249.00	2400.0
250.00	556.0
250.90	921.0
251.90	750.0
252.90	1592.0
254.00	1728.0
254.90	385408.0
256.00	54152.0
256.90	3761.0
257.90	22072.0
258.90	3633.0
259.90	440.0
260.90	495.0
263.90	816.0
264.90	8241.0
265.90	999.0
266.90	363.0
270.10	510.0
270.90	1199.0
271.90	853.0
272.90	11796.0
273.90	29064.0
275.00	157568.0
276.00	21104.0
276.90	14624.0
277.90	2660.0
279.00	605.0
281.00	1232.0
282.00	883.0
282.90	1591.0
284.00	1450.0
284.90	2693.0
285.90	615.0
287.90	365.0
288.90	454.0
290.00	403.0
290.90	527.0
292.00	528.0
292.90	3371.0
294.00	1541.0
294.90	799.0
295.90	50184.0
297.00	6552.0
298.00	362.0
300.90	414.0
302.00	866.0
302.90	6370.0
303.90	1370.0
305.00	429.0
307.90	773.0
308.80	344.0
310.00	669.0
313.00	515.0
313.90	2275.0
315.00	4848.0
316.00	2656.0
317.00	587.0
321.00	1192.0
322.00	487.0
323.00	16992.0
324.00	2646.0
324.90	389.0
326.90	2602.0
327.90	1696.0
331.90	1087.0
333.00	1156.0
334.00	10424.0
335.00	2549.0
338.80	350.0
339.90	411.0
341.00	1612.0
342.00	592.0
345.90	3683.0
347.00	613.0
350.90	349.0
352.00	4464.0
353.00	3133.0
354.00	4452.0
354.90	1241.0
358.90	444.0
364.90	21728.0
365.90	3079.0
369.90	376.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

371.00	1056.0
372.10	8323.0
373.00	1834.0
374.10	374.0
383.00	2550.0
383.90	401.0
389.90	987.0
390.90	669.0
392.00	543.0
400.90	431.0
402.00	3733.0
402.90	5511.0
404.00	2013.0
405.00	435.0
421.00	3947.0
422.00	4970.0
423.00	29544.0
424.00	8163.0
424.90	1205.0
441.00	110048.0
442.00	699648.0
443.00	130280.0
444.00	12387.0
444.90	1092.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04

m/z	Abundance
38.90	324.0
39.90	1718.0
41.00	438.0
42.90	326.0
44.00	1401.0
48.90	480.0
54.90	494.0
73.00	1393.0
77.10	428.0
78.00	450.0
95.90	554.0
133.00	667.0
134.80	567.0
146.90	326.0
190.80	873.0
193.10	596.0
206.90	4927.0
208.00	860.0
208.90	506.0
221.00	335.0
267.00	450.0
280.90	1258.0
281.90	311.0

Instrument :
BNA_M
ClientSampleId :
DFTPP04