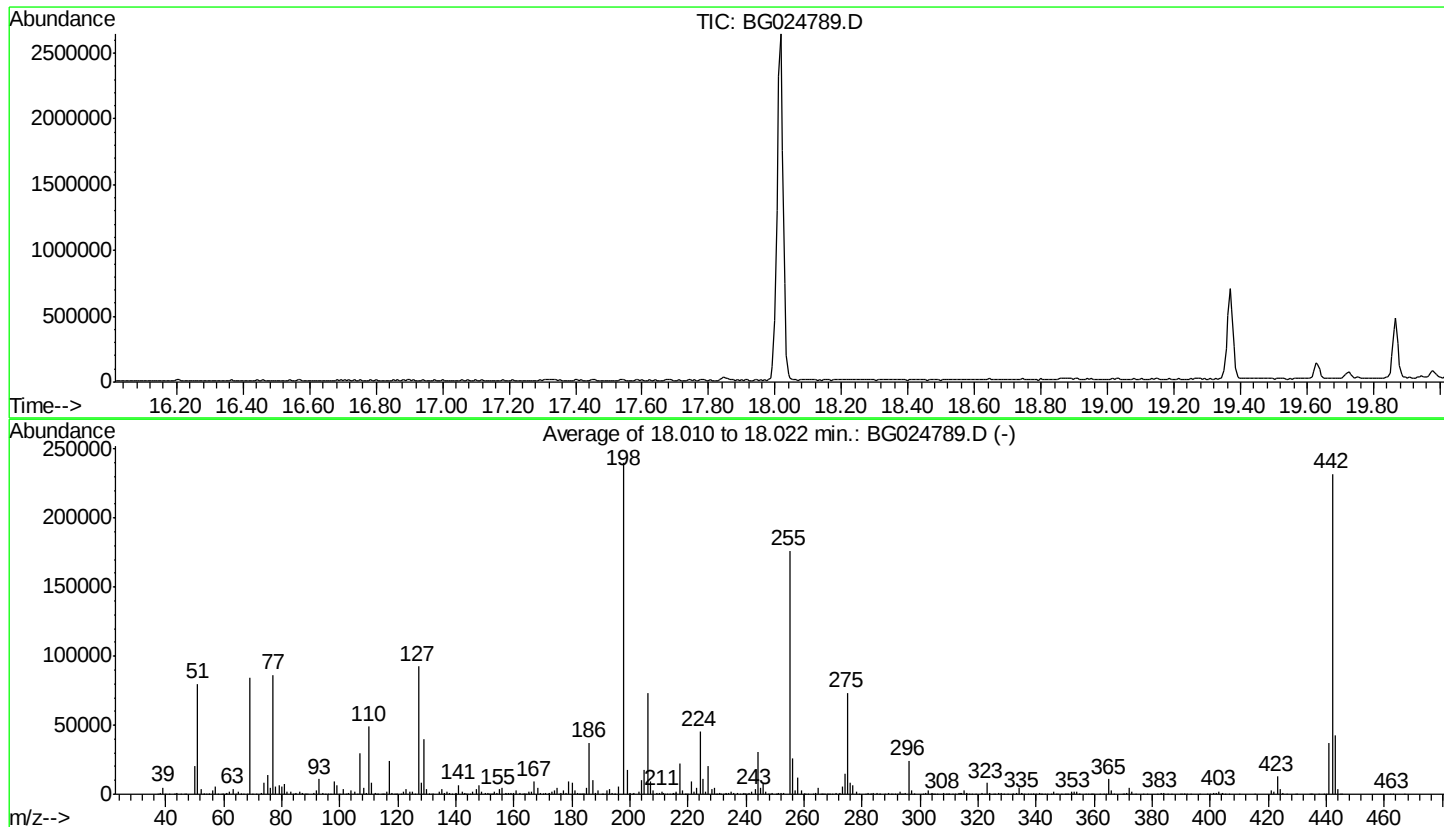


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111516\
 Data File : BG024789.D
 Acq On : 15 Nov 2016 9:23
 Operator : UM/SJ
 Sample : DFTPP02
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP02

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Title : SVOA CALIBRATION
 Last Update : Tue Nov 15 18:21:30 2016



AutoFind: Scans 2582, 2583, 2584; Background Corrected with Scan 2574

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	33.3	79968	PASS
68	69	0.00	2	0.2	209	PASS
69	198	0.00	100	35.1	84168	PASS
70	69	0.00	2	0.5	407	PASS
127	198	10	80	38.5	92397	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	240128	PASS
199	198	5	9	7.4	17670	PASS
275	198	10	60	30.7	73664	PASS
365	198	1	100	4.5	10781	PASS
441	442	0.01	100	16.0	37098	PASS
442	198	50	100	96.7	232213	PASS
443	442	15	24	18.6	43098	PASS

m/z	Abundance
37.10	305.0
38.10	1470.0
39.10	6071.0
40.20	329.0
43.40	290.0
44.00	4132.0
45.00	383.0
47.10	156.0
50.10	25848.0
51.10	94184.0
52.10	3577.0
53.00	399.0
54.90	341.0
56.00	3213.0
57.10	8910.0
58.10	587.0
60.00	713.0
61.00	1186.0
62.10	2121.0
63.10	5772.0
64.00	464.0
65.00	2151.0
66.10	403.0
69.00	93848.0
70.10	230.0
71.10	176.0
73.10	976.0
74.10	10514.0
75.10	14290.0
76.10	4065.0
77.10	95480.0
78.00	5861.0
79.10	7653.0
80.00	5111.0
81.00	8888.0
82.00	1591.0
83.00	2156.0
84.90	1225.0
86.20	1920.0
87.20	641.0
87.90	597.0
89.10	239.0
90.90	1361.0
92.10	3775.0
93.00	13096.0
94.00	1561.0
95.10	420.0
96.00	609.0
96.80	322.0
98.00	8538.0
99.00	6992.0
100.00	356.0
101.10	4390.0
101.90	321.0
103.00	1027.0
104.00	3559.0
105.10	1715.0
107.10	32248.0
108.00	4687.0
110.00	57168.0
111.00	8465.0
112.10	1612.0
113.10	885.0
114.30	466.0
116.10	2056.0
117.10	26824.0
118.00	2012.0
118.90	593.0
120.00	210.0
121.00	546.0
122.10	2509.0
123.00	3511.0
124.10	1612.0
125.00	2692.0
125.90	973.0
127.10	101368.0
128.00	8359.0
129.00	43480.0
130.00	3410.0
130.80	408.0
134.00	2073.0
135.00	3914.0
136.10	2251.0
137.00	3269.0
137.90	640.0
139.90	1806.0
141.10	7034.0
142.00	1938.0
143.00	1436.0
143.60	263.0
145.00	708.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

146.10	1599.0
147.00	4866.0
148.00	8616.0
149.00	818.0
149.90	394.0
151.10	670.0
152.10	496.0
153.00	1855.0
154.00	1532.0
155.00	4149.0
156.00	6495.0
157.10	1057.0
157.90	1070.0
159.10	1218.0
160.00	1573.0
160.90	3036.0
162.10	1001.0
163.30	274.0
163.60	284.0
163.90	376.0
165.00	1787.0
166.10	2119.0
167.00	11602.0
168.10	5485.0
169.00	1751.0
169.80	502.0
170.90	731.0
171.80	787.0
172.20	811.0
173.10	1980.0
174.10	3440.0
175.10	3523.0
176.00	1274.0
177.00	2732.0
178.00	738.0
179.00	8938.0
180.00	7894.0
181.10	1913.0
182.00	1270.0
183.40	197.0
184.00	541.0
185.00	5379.0
186.00	41568.0
187.10	9756.0
188.00	1067.0
189.00	2955.0
190.10	541.0
191.00	1084.0
192.00	3137.0
193.00	4535.0
194.00	1195.0
196.00	5845.0
198.00	256128.0
199.00	19352.0
200.00	1854.0
200.80	323.0
201.40	1608.0
203.10	3351.0
204.00	10197.0
205.00	16832.0
206.00	77936.0
207.10	12865.0
208.10	4893.0
209.10	1611.0
210.10	1362.0
211.00	2347.0
211.70	1288.0
213.10	176.0
214.50	193.0
215.00	1179.0
215.90	1699.0
217.00	22936.0
218.00	3176.0
219.10	210.0
219.60	295.0
221.00	10678.0
222.00	3406.0
223.10	3881.0
224.10	45848.0
225.10	10158.0
226.20	1553.0
227.00	19928.0
228.10	3702.0
228.90	3593.0
230.10	332.0
230.90	2097.0
232.10	953.0
233.00	1234.0
233.90	1647.0
235.00	2608.0
235.90	935.0
237.20	1084.0
238.80	686.0
239.90	604.0
241.00	1319.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

242.00	1586.0
243.20	2153.0
244.00	31960.0
245.00	5804.0
246.10	7701.0
247.00	1662.0
248.00	362.0
249.00	2061.0
251.00	742.0
252.00	761.0
253.00	1042.0
255.00	181312.0
256.00	26872.0
257.10	2175.0
258.00	12003.0
259.00	2544.0
259.80	165.0
260.50	413.0
261.10	311.0
264.10	459.0
265.00	3848.0
266.00	589.0
266.80	312.0
267.90	317.0
269.80	279.0
271.10	794.0
272.10	437.0
273.00	5237.0
274.00	13173.0
275.00	73992.0
276.00	8395.0
277.00	7443.0
277.90	1146.0
278.90	448.0
281.10	188.0
282.10	231.0
282.80	671.0
284.00	927.0
285.00	956.0
285.90	399.0
287.70	331.0
289.00	367.0
289.90	337.0
292.10	325.0
293.10	2275.0
294.00	283.0
294.80	702.0
296.00	21576.0
297.00	2540.0
297.80	199.0
301.00	641.0
301.90	752.0
303.10	2783.0
303.80	619.0
304.60	160.0
305.10	158.0
308.10	561.0
309.00	358.0
309.70	309.0
310.00	287.0
311.10	448.0
313.10	371.0
314.00	1359.0
315.00	2700.0
316.10	1434.0
316.90	350.0
319.10	576.0
321.10	393.0
323.00	7189.0
324.00	741.0
325.40	212.0
327.00	1074.0
328.00	695.0
330.10	393.0
331.70	368.0
333.10	916.0
334.00	4152.0
335.00	984.0
338.90	164.0
341.00	1112.0
341.80	166.0
345.90	1702.0
346.80	245.0
351.00	438.0
352.00	1986.0
353.00	1726.0
354.00	1867.0
354.80	960.0
358.90	238.0
361.70	220.0
363.00	236.0
365.00	8457.0
365.90	2239.0
366.90	240.0
370.10	512.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

371.10	957.0
372.00	4370.0
373.00	886.0
374.10	249.0
383.10	1607.0
384.00	270.0
389.60	353.0
390.10	397.0
391.00	427.0
392.00	334.0
396.20	193.0
399.00	625.0
401.00	808.0
401.90	834.0
403.00	2320.0
404.00	1002.0
410.00	223.0
415.00	205.0
421.10	1957.0
422.00	2194.0
423.00	11129.0
424.00	4792.0
425.10	479.0
429.40	157.0
434.20	181.0
439.90	343.0
441.10	33528.0
442.00	194304.0
443.00	39464.0
444.00	4072.0
444.80	641.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
37.00	279.0
38.10	1595.0
39.10	6599.0
40.10	1421.0
41.00	366.0
43.10	172.0
44.10	3939.0
46.70	276.0
49.10	1079.0
50.10	18624.0
51.10	93496.0
52.00	4890.0
53.20	359.0
54.10	278.0
54.70	546.0
55.30	275.0
56.00	2148.0
57.10	5782.0
58.20	510.0
59.20	196.0
59.80	169.0
60.90	657.0
62.10	1748.0
63.10	4891.0
64.00	766.0
65.00	2642.0
65.80	278.0
69.00	98104.0
70.00	609.0
73.00	1466.0
74.10	10280.0
75.00	16704.0
76.10	5273.0
77.10	101592.0
78.00	5992.0
79.10	7213.0
80.00	7159.0
81.00	8063.0
82.00	2708.0
83.00	1792.0
84.20	376.0
85.00	812.0
86.10	2469.0
87.10	1182.0
88.20	910.0
89.00	202.0
91.00	1937.0
92.10	2680.0
93.00	11797.0
94.00	824.0
96.10	274.0
98.00	11034.0
99.10	7449.0
99.90	376.0
101.10	4463.0
102.00	323.0
103.10	2022.0
104.00	3754.0
105.00	3542.0
106.10	1295.0
107.10	33128.0
108.10	7179.0
109.00	1544.0
110.10	54240.0
111.00	10170.0
111.90	929.0
112.80	396.0
114.90	226.0
116.10	2992.0
117.00	29296.0
118.00	1578.0
119.10	592.0
119.90	736.0
120.90	241.0
122.00	2229.0
123.00	2959.0
124.10	1420.0
125.10	2328.0
127.00	109952.0
128.10	11412.0
129.00	48160.0
130.00	4822.0
131.00	628.0
131.80	322.0
134.10	1788.0
135.10	3880.0
136.00	1306.0
137.00	1932.0
137.90	1068.0
138.70	548.0
140.10	632.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

141.00	8333.0
142.00	1720.0
143.10	1553.0
144.20	232.0
145.90	2028.0
147.00	4695.0
148.00	7977.0
149.00	2439.0
149.90	631.0
151.10	1135.0
151.70	646.0
152.30	185.0
153.10	2468.0
154.00	2039.0
154.90	4144.0
156.10	5434.0
157.40	803.0
158.10	1680.0
159.10	1032.0
160.00	1393.0
160.90	2499.0
161.90	1548.0
163.00	537.0
165.00	3744.0
166.10	3651.0
167.10	9824.0
168.10	4568.0
169.00	1037.0
170.00	664.0
170.70	384.0
172.10	1486.0
173.20	1919.0
174.10	3064.0
175.00	6551.0
176.10	2475.0
177.00	2690.0
178.10	1211.0
179.00	10641.0
180.00	10364.0
181.00	4600.0
181.80	844.0
183.80	726.0
185.00	6958.0
186.10	43040.0
187.00	13664.0
188.00	936.0
188.90	3087.0
191.50	1082.0
192.10	3989.0
193.00	3984.0
194.10	1195.0
194.70	421.0
196.00	5609.0
198.00	282432.0
199.00	21896.0
200.10	1820.0
200.80	408.0
201.50	928.0
203.10	1672.0
204.00	10200.0
205.10	21688.0
206.10	85520.0
207.00	9691.0
208.00	2896.0
209.00	1185.0
209.90	1028.0
211.10	2220.0
211.60	1223.0
213.20	445.0
213.70	158.0
214.90	1506.0
216.10	2924.0
217.00	27064.0
218.10	3192.0
218.90	651.0
219.90	352.0
221.10	10019.0
223.00	5819.0
224.10	51504.0
225.00	14004.0
226.10	2420.0
227.00	25352.0
228.00	3777.0
229.00	4207.0
229.70	654.0
230.20	553.0
231.10	1332.0
232.80	755.0
234.00	1130.0
235.00	1991.0
235.90	628.0
237.00	1467.0
238.10	433.0
239.00	1520.0
240.10	781.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

240.90	1866.0
242.10	3413.0
243.00	5530.0
244.10	34448.0
245.00	4609.0
246.00	8946.0
246.90	2651.0
247.50	675.0
249.00	677.0
250.20	505.0
250.60	374.0
251.10	584.0
251.90	795.0
253.10	1313.0
255.00	208768.0
256.00	30248.0
257.00	2790.0
258.00	13560.0
259.10	3184.0
260.00	415.0
261.20	534.0
264.10	889.0
265.00	7834.0
266.10	748.0
266.80	224.0
268.30	201.0
269.00	294.0
269.90	355.0
271.00	1108.0
272.20	541.0
273.00	6472.0
274.00	15641.0
275.00	83232.0
276.00	10282.0
277.00	6867.0
278.00	1786.0
279.00	696.0
281.30	414.0
282.10	872.0
283.00	725.0
283.80	693.0
285.10	1658.0
285.90	259.0
289.00	736.0
290.50	297.0
291.10	342.0
293.00	2441.0
293.90	871.0
294.90	346.0
296.00	30456.0
297.00	4996.0
301.10	532.0
302.00	710.0
303.00	3263.0
304.00	1598.0
308.10	322.0
309.40	408.0
310.00	898.0
311.00	161.0
311.90	156.0
313.20	714.0
314.00	1569.0
314.90	4109.0
316.10	1149.0
317.00	404.0
317.90	164.0
319.00	312.0
321.10	1468.0
322.00	1151.0
323.10	10234.0
324.00	1752.0
325.80	324.0
327.00	974.0
328.00	620.0
328.90	158.0
332.00	328.0
333.00	1227.0
334.00	6195.0
335.20	1641.0
336.00	291.0
337.30	160.0
338.10	247.0
339.10	359.0
341.10	611.0
342.00	504.0
343.90	259.0
345.90	1490.0
347.20	187.0
348.70	176.0
350.80	171.0
352.00	2640.0
353.00	2494.0
354.00	2703.0
355.00	534.0
357.20	619.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

358.00	153.0
359.10	155.0
363.10	241.0
365.00	13180.0
366.00	2708.0
370.10	297.0
370.90	699.0
372.00	4599.0
372.90	2317.0
376.70	267.0
381.80	373.0
383.00	1176.0
384.00	712.0
385.10	232.0
386.50	366.0
389.70	264.0
390.10	399.0
391.10	367.0
393.00	204.0
399.70	235.0
401.00	767.0
402.00	1805.0
403.00	1811.0
404.10	1139.0
405.10	656.0
406.30	386.0
415.10	210.0
421.00	3187.0
422.00	1967.0
423.00	15590.0
424.00	3246.0
425.10	489.0
426.20	373.0
429.90	367.0
434.10	159.0
434.70	317.0
435.20	199.0
437.50	451.0
439.20	337.0
441.00	44200.0
442.00	279616.0
443.10	55264.0
444.00	3617.0
445.10	531.0
462.90	346.0

Instrument :

BNA_G

ClientSampleId :

DFTPP02

m/z	Abundance
37.10	209.0
38.10	472.0
39.10	2723.0
43.20	192.0
44.20	1640.0
49.10	550.0
50.10	16237.0
51.10	52224.0
52.10	2184.0
53.10	169.0
55.00	344.0
56.00	1721.0
57.10	3956.0
59.00	183.0
60.60	221.0
61.10	562.0
62.10	1188.0
63.10	1871.0
64.00	205.0
65.10	1387.0
65.90	419.0
66.80	255.0
68.10	628.0
69.00	60552.0
69.90	382.0
73.00	470.0
74.00	5901.0
75.10	10025.0
76.20	3767.0
77.10	61824.0
78.10	3898.0
79.10	3665.0
80.00	3170.0
81.10	4241.0
81.90	706.0
83.00	661.0
84.90	880.0
86.10	1208.0
86.90	657.0
88.20	500.0
89.00	207.0
91.00	463.0
91.90	1332.0
93.00	8266.0
94.10	472.0
96.20	335.0
98.10	7516.0
99.00	5710.0
100.00	531.0
101.00	3751.0
101.90	189.0
102.90	991.0
104.10	1806.0
104.90	1474.0
107.10	24184.0
108.00	3208.0
109.00	539.0
110.10	34896.0
111.00	6193.0
112.00	957.0
113.20	162.0
115.40	532.0
115.90	1846.0
117.00	15917.0
118.00	664.0
118.90	596.0
120.00	313.0
122.00	388.0
123.00	4074.0
124.00	1547.0
125.10	1068.0
125.90	319.0
127.00	65872.0
127.90	4873.0
129.10	28064.0
130.00	2137.0
130.90	274.0
132.10	313.0
132.90	475.0
134.20	896.0
135.10	2521.0
135.90	572.0
137.10	1808.0
137.80	240.0
138.00	234.0
138.80	265.0
139.30	294.0
139.70	265.0
141.00	5077.0
142.10	1250.0
142.80	597.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

144.10	394.0
145.90	2006.0
147.10	2370.0
148.00	4164.0
149.00	1965.0
150.00	1038.0
151.20	688.0
151.90	670.0
152.80	1095.0
153.90	677.0
155.10	2484.0
156.10	2693.0
156.90	584.0
158.00	533.0
159.00	631.0
160.10	759.0
161.00	1609.0
162.10	663.0
162.90	737.0
164.10	431.0
165.20	1053.0
165.90	893.0
167.00	5722.0
168.00	3818.0
169.10	270.0
171.00	1102.0
171.90	683.0
173.00	665.0
174.10	1937.0
175.00	3442.0
175.60	587.0
176.20	269.0
177.10	2202.0
178.90	7040.0
180.00	6176.0
180.90	2730.0
182.20	506.0
182.70	215.0
183.60	347.0
184.20	226.0
184.90	2060.0
186.10	27832.0
187.00	8492.0
188.00	1087.0
189.00	2479.0
190.10	509.0
190.80	303.0
191.90	1794.0
193.00	3451.0
193.90	845.0
194.90	290.0
196.10	5065.0
198.00	181824.0
198.90	11762.0
199.80	1250.0
201.30	400.0
201.60	253.0
203.10	2027.0
204.10	9795.0
205.00	14872.0
206.00	57024.0
207.10	7610.0
208.00	1980.0
209.00	586.0
209.90	457.0
211.10	2123.0
212.10	238.0
212.70	224.0
215.20	1344.0
216.00	2150.0
217.00	15772.0
218.10	3210.0
218.80	321.0
220.00	988.0
221.10	7611.0
222.00	1243.0
223.00	3897.0
224.10	37712.0
225.00	9861.0
226.00	1839.0
227.00	14624.0
228.00	3132.0
229.00	4830.0
230.10	366.0
231.00	622.0
231.30	497.0
233.10	230.0
234.00	1321.0
235.00	813.0
236.00	574.0
237.00	1492.0
238.20	247.0
239.10	825.0
239.60	756.0
239.90	729.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

241.00	574.0
242.00	1500.0
243.10	2648.0
244.00	24248.0
245.10	3333.0
246.00	6868.0
247.00	1546.0
249.10	1184.0
250.00	184.0
251.10	319.0
252.10	815.0
253.00	1374.0
255.00	138816.0
256.00	22200.0
257.00	2565.0
258.00	11217.0
258.90	1419.0
260.00	321.0
261.00	488.0
263.10	182.0
263.90	165.0
264.90	3349.0
265.80	321.0
267.00	247.0
268.90	255.0
270.10	266.0
271.00	524.0
271.70	470.0
272.20	750.0
273.10	3913.0
274.10	14396.0
275.00	63768.0
276.00	5756.0
276.90	6353.0
278.10	2001.0
279.00	318.0
281.90	386.0
282.90	541.0
284.00	773.0
285.10	1069.0
286.10	251.0
289.00	587.0
292.00	187.0
293.00	1403.0
293.50	335.0
294.00	209.0
295.00	587.0
296.00	20440.0
297.00	1949.0
298.10	445.0
302.00	240.0
302.90	2456.0
304.00	581.0
305.90	214.0
307.90	633.0
309.10	272.0
313.10	662.0
314.30	1505.0
314.90	2970.0
315.80	1092.0
316.90	220.0
321.10	1251.0
322.00	156.0
323.10	7091.0
324.10	1349.0
326.90	1153.0
328.00	1453.0
331.80	543.0
332.20	479.0
333.00	348.0
334.00	4447.0
335.10	1423.0
340.00	412.0
340.90	295.0
343.10	153.0
345.00	166.0
346.00	1936.0
346.80	249.0
350.10	263.0
350.50	408.0
352.20	1930.0
353.10	1030.0
354.10	1556.0
355.00	246.0
358.80	150.0
359.80	337.0
364.00	279.0
365.00	10706.0
366.00	2644.0
369.70	334.0
370.90	906.0
372.10	3796.0
373.00	1865.0
378.00	343.0
383.00	862.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

384.10	753.0
390.10	251.0
390.80	513.0
391.90	190.0
401.00	279.0
401.90	1093.0
403.00	2289.0
403.80	156.0
415.10	231.0
421.00	2238.0
422.10	1476.0
423.10	11885.0
424.00	2702.0
425.00	552.0
426.00	232.0
429.80	153.0
441.00	33568.0
442.00	222720.0
443.10	34568.0
444.00	4062.0
444.90	352.0
461.80	307.0
466.70	238.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
38.90	202.0
39.40	175.0
40.10	317.0
42.90	271.0
44.00	2177.0
48.90	572.0
49.50	338.0
54.70	288.0
55.50	264.0
57.20	246.0
72.90	317.0
73.90	231.0
91.10	189.0
96.50	210.0
109.20	157.0
133.10	199.0
139.20	191.0
147.80	480.0
155.70	189.0
181.60	185.0
207.20	749.0
213.10	250.0
215.10	220.0
220.70	281.0
270.30	222.0
277.20	181.0
281.00	269.0
294.30	206.0
332.40	194.0
387.20	185.0
416.40	371.0
491.40	583.0
538.10	274.0
546.10	184.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02