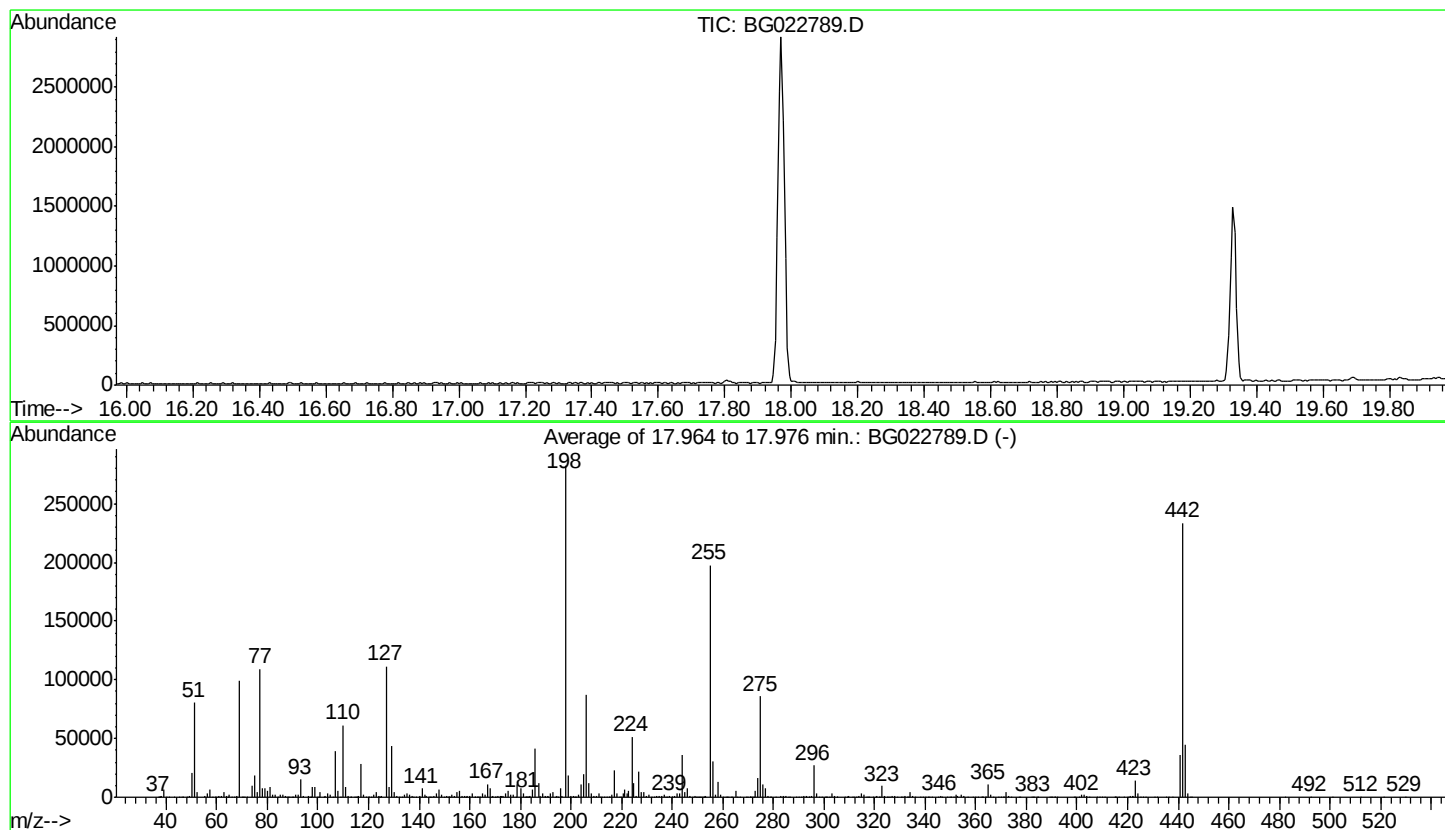


Data Path : Z:\HPCHEM1\BNA_G\Data\BG070216\
Data File : BG022789.D
Acq On : 2 Jul 2016 11:48
Operator : UM/SJ
Sample : DFTPP03
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP03

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
Title : SVOA CALIBRATION
Last Update : Wed Jul 06 03:22:12 2016



AutoFind: Scans 2574, 2575, 2576; Background Corrected with Scan 2568

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	28.4	80233	PASS
68	69	0.00	2	1.6	1615	PASS
69	198	0.00	100	35.1	99248	PASS
70	69	0.00	2	0.4	385	PASS
127	198	10	80	39.4	111338	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	282368	PASS
199	198	5	9	6.7	18855	PASS
275	198	10	60	30.5	86101	PASS
365	198	1	100	3.7	10499	PASS
441	442	0.01	100	15.6	36504	PASS
442	198	50	100	82.8	233728	PASS
443	442	15	24	19.3	45210	PASS

m/z	Abundance
36.80	272.0
37.00	275.0
38.00	1659.0
39.10	5935.0
40.10	845.0
41.00	431.0
43.20	379.0
44.10	894.0
45.00	167.0
49.20	1706.0
50.10	21040.0
51.10	87128.0
52.10	4059.0
55.20	544.0
56.10	3421.0
57.10	6844.0
58.10	645.0
59.00	484.0
61.00	1414.0
62.00	1480.0
63.10	4884.0
63.90	709.0
65.00	2254.0
66.10	458.0
67.00	558.0
68.00	2349.0
69.00	104952.0
70.10	641.0
71.20	186.0
72.10	222.0
74.10	9967.0
75.00	19936.0
76.10	4724.0
77.10	116272.0
78.10	9431.0
79.00	7581.0
80.00	6799.0
81.00	10452.0
82.00	2141.0
83.20	2735.0
84.00	487.0
85.00	2237.0
86.10	3930.0
87.10	927.0
87.70	168.0
88.20	489.0
88.80	258.0
91.10	1422.0
92.10	2653.0
93.00	18824.0
94.00	1659.0
96.10	1161.0
98.00	11528.0
99.00	10084.0
99.90	841.0
101.00	4947.0
102.20	584.0
103.00	2335.0
104.10	3533.0
105.00	2609.0
107.00	38776.0
108.00	6919.0
110.00	64712.0
111.00	9943.0
112.10	1250.0
112.70	179.0
114.20	226.0
115.00	497.0
117.00	30952.0
118.00	2727.0
119.80	322.0
120.10	380.0
120.80	256.0
122.00	2471.0
123.00	5327.0
123.80	1259.0
125.00	2039.0
127.00	114264.0
128.00	9280.0
129.00	47344.0
130.00	4818.0
131.00	1064.0
132.20	398.0
132.90	457.0
134.00	2823.0
134.90	4686.0
136.00	1125.0
136.90	1151.0
137.90	586.0
138.90	374.0
140.10	1008.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

141.00	8390.0
142.10	2501.0
143.10	1094.0
143.80	496.0
144.20	445.0
144.70	184.0
146.00	885.0
147.00	3030.0
148.00	8663.0
149.00	1924.0
150.20	516.0
150.90	1056.0
151.70	752.0
153.00	2807.0
153.90	1128.0
154.90	4538.0
156.10	4864.0
157.00	924.0
157.90	1484.0
159.10	1447.0
160.00	1496.0
161.00	3576.0
161.80	977.0
163.20	180.0
164.10	249.0
164.90	3395.0
166.00	2719.0
167.00	11315.0
168.00	8745.0
168.70	866.0
169.90	946.0
170.80	739.0
171.90	2236.0
172.80	2768.0
174.00	4074.0
175.00	5646.0
176.00	1744.0
177.00	2103.0
178.10	1145.0
178.90	10757.0
180.00	8135.0
181.00	2334.0
182.00	1022.0
182.80	606.0
184.00	1417.0
184.90	6546.0
186.00	41888.0
187.00	11492.0
187.90	1490.0
188.90	1874.0
190.10	727.0
190.80	1444.0
192.00	3634.0
193.00	5120.0
194.00	634.0
195.00	776.0
195.90	7918.0
197.90	276288.0
198.90	19184.0
200.00	1479.0
200.80	1452.0
201.60	689.0
202.90	2156.0
204.00	10842.0
205.00	17200.0
206.00	82920.0
207.00	12245.0
207.90	2347.0
209.00	1368.0
210.00	2064.0
211.00	2939.0
211.70	846.0
212.00	600.0
214.90	1020.0
215.90	2453.0
217.00	24832.0
217.90	2938.0
219.10	390.0
219.90	187.0
220.90	10224.0
222.00	4243.0
222.90	5873.0
224.00	48056.0
225.00	11371.0
225.90	1264.0
226.90	18440.0
228.00	3835.0
228.90	3214.0
230.00	1322.0
231.10	2009.0
233.00	504.0
234.00	1672.0
234.90	1431.0
235.90	829.0
237.00	1866.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

238.00	807.0
238.90	680.0
240.00	580.0
241.10	1131.0
241.90	3378.0
242.90	2564.0
244.00	32752.0
245.00	3640.0
246.00	7368.0
247.10	765.0
248.00	387.0
248.90	1943.0
249.60	274.0
250.00	480.0
250.50	188.0
251.20	554.0
251.70	259.0
252.70	1088.0
253.30	728.0
255.00	184384.0
256.00	28296.0
256.90	1250.0
257.90	14770.0
259.00	2436.0
260.00	372.0
262.20	152.0
264.00	313.0
265.00	5705.0
266.00	487.0
269.00	307.0
269.90	267.0
271.80	635.0
272.90	5667.0
273.90	13920.0
275.00	78648.0
276.00	9936.0
277.00	6522.0
277.90	940.0
278.60	508.0
280.90	974.0
282.00	450.0
283.00	659.0
284.10	656.0
285.00	1262.0
286.40	243.0
288.00	199.0
288.70	516.0
289.90	586.0
291.10	482.0
292.00	512.0
292.90	1443.0
294.00	237.0
294.90	1033.0
296.00	24288.0
297.00	2485.0
298.10	560.0
299.30	240.0
300.60	271.0
302.00	192.0
303.00	2904.0
303.90	403.0
305.40	411.0
306.20	182.0
308.00	729.0
310.00	1274.0
311.30	185.0
313.00	197.0
314.00	1270.0
315.00	2738.0
316.00	1796.0
316.70	238.0
317.10	320.0
319.40	182.0
320.90	1246.0
321.80	496.0
323.00	8256.0
323.80	1671.0
326.00	201.0
326.90	1543.0
327.80	864.0
332.00	773.0
332.90	261.0
333.90	3559.0
334.90	1068.0
336.10	164.0
337.80	231.0
339.00	185.0
340.90	667.0
342.80	200.0
345.10	168.0
346.00	1565.0
347.00	641.0
352.00	2179.0
353.00	1144.0
354.10	2022.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

355.00	269.0
359.00	196.0
364.90	8423.0
366.00	1235.0
370.70	571.0
371.00	457.0
372.00	2954.0
373.00	683.0
377.70	195.0
382.90	616.0
383.90	462.0
388.90	229.0
389.80	365.0
390.90	317.0
392.10	282.0
399.50	157.0
402.00	1363.0
402.90	1229.0
404.10	806.0
404.90	423.0
409.00	236.0
409.70	226.0
414.90	290.0
416.60	184.0
421.00	1688.0
421.90	1551.0
423.00	10583.0
424.00	3088.0
425.00	712.0
426.00	264.0
426.90	317.0
435.20	221.0
436.00	204.0
441.00	27584.0
442.00	188096.0
443.00	36152.0
443.90	3400.0
444.90	211.0
482.10	170.0
529.60	216.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
37.00	186.0
37.30	194.0
37.50	183.0
38.00	755.0
39.10	8379.0
40.00	484.0
41.10	206.0
44.00	1238.0
45.00	163.0
46.10	299.0
49.00	878.0
50.10	24552.0
51.10	95368.0
52.10	4467.0
55.20	566.0
56.00	2963.0
57.00	7351.0
58.00	172.0
59.10	405.0
59.90	327.0
61.10	2477.0
62.10	1983.0
63.00	4638.0
64.00	638.0
64.40	492.0
65.10	2648.0
66.00	304.0
67.10	507.0
69.00	113832.0
69.90	663.0
71.00	245.0
73.00	771.0
74.10	11237.0
75.00	19480.0
76.10	5790.0
77.10	127104.0
78.10	7940.0
79.00	8622.0
80.00	6274.0
81.00	9946.0
82.10	2488.0
83.00	1820.0
83.80	601.0
85.00	1559.0
86.00	2788.0
87.00	776.0
88.20	800.0
89.40	195.0
90.90	2703.0
92.00	2226.0
93.00	15408.0
94.10	1228.0
95.20	511.0
96.20	978.0
97.10	812.0
98.00	8716.0
99.00	8851.0
100.20	1344.0
101.00	5053.0
102.20	580.0
103.00	1154.0
104.10	3045.0
105.10	3606.0
105.80	1165.0
107.00	49400.0
108.10	6150.0
110.00	69928.0
111.10	9435.0
112.00	1407.0
113.00	738.0
116.00	2543.0
117.00	31400.0
118.00	2597.0
119.10	571.0
119.90	566.0
122.00	2844.0
123.00	5414.0
124.00	1469.0
124.70	798.0
125.10	1018.0
127.00	126640.0
128.00	11656.0
129.00	47472.0
130.00	4269.0
131.00	1821.0
132.10	464.0
133.00	666.0
134.00	2421.0
135.00	3790.0
136.00	2129.0
136.90	897.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

138.00	529.0
138.90	631.0
140.00	360.0
141.00	7499.0
142.00	2838.0
142.90	2296.0
144.20	584.0
146.10	1723.0
147.10	4779.0
148.00	8219.0
149.00	2271.0
150.00	570.0
151.30	423.0
151.90	469.0
152.90	1691.0
154.00	1481.0
155.00	5006.0
156.00	6335.0
157.00	1346.0
157.90	1313.0
159.10	167.0
160.00	2177.0
160.90	3776.0
162.10	652.0
162.80	164.0
163.70	239.0
165.00	4333.0
165.90	3067.0
167.00	13118.0
168.10	8222.0
169.00	1238.0
169.90	326.0
170.90	465.0
171.90	1254.0
173.10	1446.0
174.10	3449.0
175.10	7189.0
176.00	2062.0
177.00	3692.0
178.00	777.0
178.90	13958.0
180.00	8947.0
181.00	5631.0
181.90	576.0
182.30	511.0
183.00	302.0
183.90	1091.0
185.00	6697.0
186.00	49728.0
187.10	14535.0
188.00	758.0
189.00	3110.0
189.60	861.0
190.10	610.0
191.00	1515.0
192.00	5577.0
193.00	4818.0
194.20	732.0
196.00	9800.0
196.60	3347.0
197.90	324608.0
199.00	21192.0
200.00	1812.0
200.80	790.0
201.30	675.0
201.90	843.0
203.10	3116.0
204.00	12980.0
205.00	22288.0
206.00	96888.0
207.00	15554.0
208.00	3277.0
208.90	1488.0
210.80	3554.0
212.10	343.0
213.00	679.0
214.00	278.0
215.30	574.0
216.00	2517.0
217.00	26352.0
218.00	3194.0
219.00	322.0
221.10	11711.0
221.90	3548.0
223.00	5624.0
224.00	61968.0
224.90	13753.0
226.00	1604.0
227.00	29112.0
228.00	4714.0
228.90	5205.0
229.90	535.0
230.90	2041.0
231.70	208.0
234.00	2209.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

234.90	2136.0
236.00	1401.0
237.00	1945.0
237.60	460.0
239.00	1654.0
239.80	430.0
240.90	1371.0
242.00	4217.0
243.00	4106.0
244.00	43680.0
245.00	6134.0
245.90	9717.0
247.00	1790.0
248.10	502.0
248.90	1702.0
250.00	170.0
251.00	544.0
252.90	1407.0
255.00	231488.0
256.00	36008.0
256.90	3061.0
258.00	14753.0
259.00	2222.0
260.00	288.0
261.00	642.0
261.80	261.0
263.10	202.0
265.00	5343.0
266.00	668.0
266.80	155.0
270.00	433.0
270.70	266.0
272.10	802.0
273.00	6415.0
273.90	19168.0
275.00	100312.0
276.00	13818.0
277.00	10916.0
278.00	1520.0
278.60	325.0
279.20	404.0
280.90	759.0
283.10	752.0
283.70	669.0
284.00	367.0
285.10	1282.0
286.00	493.0
288.80	834.0
290.00	431.0
291.20	485.0
291.80	674.0
293.10	2369.0
294.20	326.0
295.00	1199.0
296.00	33160.0
296.90	4232.0
297.90	320.0
300.80	362.0
302.10	590.0
303.00	4022.0
304.00	731.0
305.00	316.0
308.10	158.0
309.00	320.0
309.90	554.0
311.70	429.0
312.80	387.0
313.80	1276.0
314.90	3745.0
316.00	2282.0
321.00	520.0
322.10	715.0
323.00	11949.0
324.10	1704.0
324.90	170.0
325.90	196.0
326.90	2278.0
327.90	1355.0
328.70	398.0
330.60	154.0
331.20	187.0
332.00	804.0
333.10	1176.0
334.00	6495.0
335.00	1998.0
336.10	163.0
338.90	443.0
340.00	206.0
341.00	886.0
341.80	823.0
345.90	1828.0
346.80	619.0
349.90	516.0
350.30	576.0
352.00	2652.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

353.00	2089.0
354.00	1938.0
355.00	1086.0
359.00	406.0
360.80	430.0
362.10	255.0
362.80	312.0
363.70	277.0
364.90	12650.0
365.90	1993.0
366.80	216.0
367.10	157.0
368.70	321.0
370.10	431.0
370.80	1001.0
372.00	4075.0
373.00	2362.0
374.10	421.0
377.10	431.0
382.70	916.0
389.80	259.0
390.10	309.0
391.30	277.0
392.00	449.0
401.00	201.0
402.00	2681.0
402.90	2124.0
403.90	1365.0
407.80	185.0
411.00	363.0
420.00	358.0
420.90	1459.0
421.80	2196.0
423.00	15520.0
424.00	3646.0
425.00	538.0
437.80	159.0
441.00	41336.0
442.00	269120.0
443.00	51240.0
444.00	3978.0
444.80	238.0
445.20	277.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
37.00	528.0
38.00	704.0
39.10	4945.0
41.10	220.0
43.90	1225.0
46.80	270.0
48.10	223.0
49.00	436.0
50.00	15101.0
51.10	59400.0
52.00	4770.0
55.10	1049.0
56.10	2073.0
57.00	6201.0
61.00	1065.0
62.00	921.0
63.00	3354.0
64.00	997.0
65.20	1577.0
66.00	220.0
68.10	2496.0
69.00	79776.0
70.00	484.0
70.30	551.0
71.00	163.0
74.00	7773.0
75.00	14736.0
76.00	3647.0
77.10	83672.0
78.10	5596.0
79.00	5528.0
80.00	4068.0
81.00	5830.0
82.00	1892.0
83.00	1727.0
84.10	419.0
85.00	1349.0
85.90	1300.0
87.10	1015.0
88.10	357.0
88.80	549.0
89.90	288.0
91.00	1720.0
92.00	1915.0
93.00	10353.0
93.90	540.0
95.00	396.0
96.10	368.0
96.70	556.0
98.00	6236.0
99.00	6624.0
99.90	670.0
101.00	3689.0
102.10	228.0
103.10	1009.0
104.00	2788.0
104.90	2050.0
107.00	31232.0
108.00	3606.0
108.90	1020.0
110.00	48936.0
111.00	6796.0
112.00	915.0
113.10	649.0
115.20	232.0
116.10	2253.0
117.00	23496.0
118.00	2006.0
119.10	202.0
120.00	686.0
121.90	1675.0
123.00	2247.0
123.90	1828.0
125.00	596.0
127.00	93112.0
128.00	5588.0
129.00	37024.0
130.00	3467.0
130.90	1147.0
132.90	267.0
134.10	926.0
135.00	3065.0
136.10	1790.0
137.00	1592.0
138.00	633.0
139.00	353.0
140.20	635.0
141.00	5611.0
141.90	717.0
142.90	1142.0
144.00	519.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

145.90	941.0
147.10	3174.0
147.90	4416.0
148.90	1290.0
151.00	1745.0
151.80	491.0
152.10	258.0
153.00	1545.0
154.10	1207.0
155.00	3616.0
156.10	6287.0
156.90	920.0
157.70	666.0
158.20	580.0
158.90	824.0
160.10	1225.0
161.00	2280.0
161.90	665.0
163.00	251.0
165.00	2408.0
165.90	1495.0
167.00	9333.0
168.00	5612.0
169.00	910.0
169.90	345.0
170.10	363.0
170.90	644.0
172.10	951.0
173.00	2655.0
174.00	2485.0
175.00	3077.0
175.90	1249.0
176.90	2493.0
179.00	8864.0
180.00	5929.0
181.00	1890.0
182.10	726.0
182.50	1142.0
183.30	678.0
183.80	726.0
185.10	5603.0
186.00	34712.0
187.00	11356.0
187.90	1119.0
189.00	4231.0
189.90	632.0
191.00	1732.0
192.10	1980.0
193.00	3988.0
194.10	1238.0
194.90	835.0
196.00	5950.0
197.90	246208.0
198.90	16189.0
199.90	1525.0
201.30	895.0
202.00	466.0
203.00	1961.0
204.00	9501.0
205.00	18248.0
206.00	81304.0
207.00	13946.0
208.00	3656.0
209.00	1082.0
209.90	1769.0
210.90	2358.0
212.10	335.0
212.90	378.0
214.90	644.0
216.10	1029.0
217.00	19208.0
217.90	3231.0
219.70	542.0
221.00	8201.0
222.00	2961.0
222.90	4654.0
224.00	44520.0
224.90	12045.0
227.00	18136.0
227.90	3444.0
228.90	4046.0
229.80	486.0
231.00	1592.0
232.90	298.0
234.00	965.0
235.00	1441.0
235.90	1444.0
237.00	2585.0
239.00	1358.0
240.10	1176.0
240.90	1090.0
241.90	3155.0
243.00	2877.0
244.00	31616.0
245.00	4413.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

246.00	7380.0
247.00	1233.0
247.90	435.0
249.00	811.0
249.70	226.0
250.30	285.0
251.50	348.0
252.10	1345.0
252.90	1001.0
255.00	176512.0
256.00	26752.0
256.90	3103.0
258.00	10682.0
259.00	2445.0
259.90	602.0
261.10	344.0
262.90	194.0
263.80	531.0
265.00	5002.0
266.00	310.0
267.90	353.0
270.00	481.0
270.90	479.0
271.40	647.0
271.90	619.0
272.90	5084.0
274.00	14636.0
275.00	79344.0
275.90	8629.0
277.00	5629.0
278.00	534.0
279.00	259.0
282.10	513.0
282.90	670.0
283.90	1404.0
285.10	1132.0
285.80	382.0
287.90	191.0
288.90	195.0
290.10	342.0
291.70	325.0
292.00	326.0
293.00	1660.0
294.20	876.0
295.90	23944.0
296.90	3760.0
298.00	305.0
301.10	472.0
302.00	529.0
303.00	3242.0
303.90	648.0
306.20	218.0
308.00	150.0
309.20	258.0
310.10	252.0
313.00	451.0
314.00	1245.0
314.90	4041.0
316.00	1485.0
316.80	446.0
317.90	162.0
320.10	230.0
320.90	1362.0
322.00	369.0
323.00	9095.0
324.00	1453.0
325.30	206.0
326.80	987.0
327.90	1266.0
331.90	857.0
332.90	595.0
333.30	788.0
334.00	3943.0
334.90	1031.0
341.00	1083.0
341.70	289.0
342.80	315.0
345.90	1002.0
346.90	256.0
348.50	164.0
351.00	350.0
352.00	1294.0
352.90	1403.0
353.90	2569.0
355.10	698.0
356.90	367.0
358.80	306.0
360.00	195.0
362.50	316.0
363.90	477.0
364.90	10426.0
365.90	2034.0
367.00	320.0
370.00	350.0
371.00	988.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

372.00	5661.0
373.00	1653.0
381.90	194.0
383.00	1523.0
383.90	616.0
384.40	188.0
390.00	176.0
391.00	236.0
392.00	480.0
398.90	223.0
402.00	1632.0
402.80	1777.0
403.90	535.0
407.60	188.0
409.80	532.0
415.10	446.0
415.70	309.0
418.60	157.0
419.80	258.0
421.00	1105.0
422.20	1894.0
423.00	16308.0
424.00	2637.0
425.10	453.0
430.50	340.0
431.60	399.0
441.00	40592.0
442.00	243968.0
443.00	48240.0
444.00	3529.0
445.10	557.0
492.20	462.0
500.90	171.0
512.20	239.0
521.10	215.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
38.20	193.0
44.10	1855.0
48.90	394.0
51.10	399.0
53.10	272.0
57.20	155.0
65.10	245.0
69.10	272.0
69.90	211.0
73.20	749.0
73.80	160.0
84.00	362.0
86.10	340.0
87.30	189.0
91.30	235.0
91.70	181.0
95.00	536.0
97.80	224.0
100.20	260.0
103.30	225.0
118.10	297.0
121.10	157.0
130.30	189.0
133.40	244.0
135.10	190.0
138.30	245.0
141.50	367.0
178.00	252.0
178.90	204.0
186.10	439.0
187.20	190.0
191.00	185.0
199.30	173.0
207.00	1617.0
207.90	287.0
208.80	591.0
211.20	297.0
218.80	198.0
239.80	208.0
243.60	265.0
250.80	224.0
265.80	235.0
268.00	230.0
269.90	172.0
278.80	179.0
280.60	316.0
281.90	348.0
287.90	173.0
294.70	166.0
306.10	178.0
341.00	358.0
367.00	292.0
369.00	323.0
375.80	294.0
398.50	189.0
402.60	151.0
502.20	239.0
542.70	244.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03