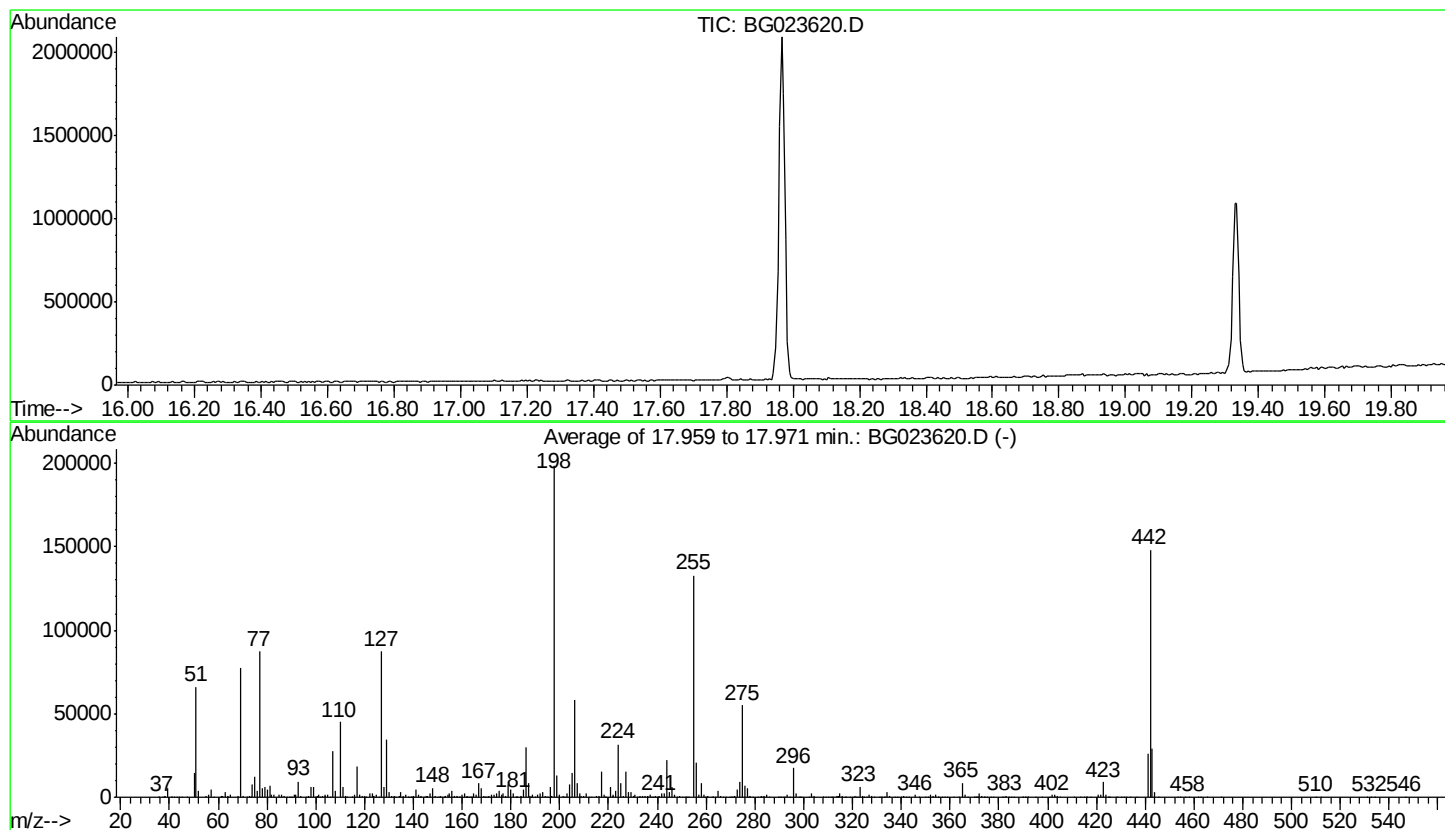


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
Data File : BG023620.D
Acq On : 11 Aug 2016 8:54
Operator : UM/SJ
Sample : DFTPP06
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP06

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Title : SVOA CALIBRATION
Last Update : Fri Aug 12 17:47:51 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	33.2	65987	PASS
68	69	0.00	2	1.1	829	PASS
69	198	0.00	100	38.8	77113	PASS
70	69	0.00	2	0.7	517	PASS
127	198	10	80	43.9	87173	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	198592	PASS
199	198	5	9	6.5	12846	PASS
275	198	10	60	27.7	54966	PASS
365	198	1	100	4.3	8485	PASS
441	442	0.01	100	17.6	25992	PASS
442	198	50	100	74.6	148080	PASS
443	442	15	24	19.6	29005	PASS

m/z	Abundance
35.35	355.0
37.15	235.0
37.85	706.0
38.05	728.0
39.05	4974.0
40.05	381.0
41.15	804.0
42.95	334.0
44.05	1612.0
47.15	323.0
48.05	232.0
48.95	1151.0
50.05	14700.0
51.05	67240.0
52.05	3276.0
54.95	627.0
56.05	1876.0
57.05	4912.0
58.05	406.0
60.95	440.0
62.05	751.0
62.95	2308.0
63.85	211.0
65.05	1040.0
68.05	1377.0
68.95	76632.0
70.05	532.0
71.15	176.0
73.05	1347.0
74.05	7062.0
74.95	11516.0
76.05	4629.0
77.05	81760.0
78.05	5944.0
79.05	5012.0
80.05	3791.0
81.05	6250.0
81.95	1700.0
82.95	1729.0
83.95	1004.0
85.05	1201.0
86.05	2201.0
87.05	794.0
87.95	396.0
89.05	246.0
90.95	1824.0
92.05	1066.0
92.95	8292.0
94.05	780.0
94.95	642.0
95.95	710.0
97.15	939.0
98.05	5935.0
98.95	6953.0
99.85	900.0
100.85	2577.0
101.85	254.0
103.05	1279.0
104.05	2273.0
105.05	1753.0
105.95	957.0
107.05	24992.0
107.95	4371.0
109.95	42096.0
111.05	5943.0
111.95	1030.0
113.05	406.0
114.65	156.0
116.05	1346.0
116.95	16079.0
117.95	1730.0
118.95	596.0
119.95	502.0
120.85	457.0
122.05	1343.0
123.05	3159.0
123.85	1427.0
124.95	1394.0
125.65	192.0
127.05	78072.0
128.05	4903.0
129.05	32440.0
129.95	2361.0
130.95	566.0
132.05	207.0
134.05	1109.0
134.95	2652.0
136.05	652.0
136.95	1139.0
138.15	304.0
139.85	1018.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

140.95	5325.0
142.05	2094.0
142.85	652.0
144.15	330.0
145.25	411.0
146.05	813.0
147.05	2312.0
148.05	4586.0
148.95	1182.0
150.15	158.0
151.05	857.0
151.75	512.0
152.85	1164.0
154.05	988.0
154.95	2481.0
155.95	3299.0
156.95	1074.0
157.75	367.0
158.15	534.0
158.85	1174.0
159.95	1410.0
160.95	2220.0
161.95	890.0
162.85	439.0
163.45	192.0
164.05	402.0
164.95	2404.0
166.05	836.0
166.95	7396.0
167.95	4951.0
168.95	1065.0
170.55	539.0
171.05	760.0
171.95	846.0
172.95	1820.0
173.95	2269.0
175.05	3672.0
175.95	970.0
177.05	2492.0
178.05	556.0
178.95	6802.0
179.95	4757.0
181.05	2648.0
181.75	363.0
183.85	1083.0
185.05	4010.0
185.95	26728.0
187.05	7076.0
187.95	1126.0
188.95	2222.0
189.95	327.0
190.95	1470.0
191.95	1567.0
193.05	3014.0
194.05	327.0
195.95	5422.0
196.55	2229.0
197.95	169984.0
198.95	11790.0
200.05	1274.0
201.35	1079.0
202.25	521.0
203.15	1447.0
203.95	8153.0
205.05	11512.0
205.95	49592.0
206.95	8098.0
208.05	2428.0
208.95	953.0
210.05	696.0
210.95	1314.0
211.95	228.0
214.95	1477.0
216.05	1111.0
216.95	13188.0
217.95	1277.0
218.85	184.0
220.95	5381.0
222.05	2138.0
223.05	3687.0
223.95	26016.0
224.95	6906.0
226.05	1099.0
226.95	11080.0
228.05	2962.0
228.95	2908.0
229.95	706.0
230.95	1223.0
231.95	344.0
233.05	270.0
233.85	1382.0
234.95	1022.0
235.85	624.0
237.15	1151.0
238.15	323.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

238.95	771.0
239.85	456.0
240.25	274.0
241.05	924.0
241.95	1956.0
242.95	1245.0
244.05	17032.0
245.05	1705.0
245.95	5755.0
246.95	1115.0
248.95	962.0
250.05	531.0
252.05	721.0
252.95	178.0
254.95	107248.0
255.95	17904.0
256.95	1446.0
257.95	6451.0
258.95	1389.0
259.95	524.0
260.85	502.0
262.05	234.0
264.05	166.0
264.95	2895.0
265.95	564.0
270.05	183.0
270.75	318.0
272.15	407.0
272.95	3287.0
273.95	7577.0
274.95	44256.0
275.95	6224.0
276.95	4295.0
277.65	369.0
278.15	393.0
282.05	367.0
282.85	743.0
283.95	276.0
285.15	1909.0
285.95	209.0
289.25	229.0
290.75	181.0
292.05	448.0
293.05	1088.0
294.15	182.0
295.05	503.0
295.95	14464.0
296.95	1756.0
298.45	198.0
303.05	2200.0
304.15	573.0
308.15	187.0
311.05	305.0
313.05	520.0
313.85	739.0
314.95	1651.0
316.05	1118.0
316.95	520.0
319.75	392.0
321.05	323.0
322.15	620.0
322.95	4847.0
323.95	543.0
325.05	189.0
325.85	311.0
326.85	991.0
328.15	343.0
328.85	302.0
332.05	409.0
332.85	565.0
334.05	2008.0
335.05	1401.0
337.45	202.0
339.75	167.0
341.05	737.0
342.95	151.0
345.95	1352.0
351.85	860.0
352.95	876.0
354.05	1197.0
354.95	467.0
361.35	252.0
363.65	157.0
364.95	6799.0
365.95	869.0
367.05	265.0
369.85	154.0
370.25	192.0
370.85	440.0
371.25	334.0
371.95	2716.0
372.95	701.0
374.15	283.0
374.95	158.0
376.55	195.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

381.45	174.0
382.85	1129.0
383.85	449.0
385.15	182.0
389.95	241.0
390.95	198.0
391.75	156.0
397.75	173.0
401.95	570.0
402.85	1513.0
403.95	524.0
413.15	198.0
415.05	160.0
416.25	162.0
420.85	764.0
421.95	707.0
422.95	6280.0
423.95	985.0
425.15	207.0
427.95	223.0
430.25	159.0
432.25	208.0
440.95	18456.0
442.05	101584.0
443.05	20832.0
443.95	1884.0
445.15	155.0
453.45	187.0
457.85	283.0
465.35	203.0
546.45	349.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

m/z	Abundance
35.65	238.0
36.75	431.0
36.95	440.0
38.05	974.0
39.05	4968.0
39.95	439.0
40.85	239.0
43.05	510.0
43.95	1505.0
46.95	304.0
49.05	1103.0
50.05	16680.0
51.05	77312.0
52.05	3693.0
55.05	604.0
56.05	1709.0
56.95	6212.0
57.95	154.0
61.05	1478.0
62.05	1326.0
63.05	3936.0
64.05	824.0
65.05	2101.0
67.05	275.0
68.95	91248.0
70.15	705.0
70.95	160.0
72.05	216.0
73.05	1470.0
74.05	9393.0
75.05	14595.0
76.05	4115.0
77.05	104288.0
78.05	5706.0
79.05	7615.0
80.05	5561.0
80.95	8406.0
82.05	2220.0
82.95	1748.0
83.95	1315.0
85.05	1669.0
86.05	2286.0
86.95	1020.0
87.75	569.0
88.85	204.0
89.75	236.0
90.95	1738.0
92.05	1478.0
93.05	11254.0
94.05	1074.0
95.05	1051.0
96.05	708.0
97.25	442.0
97.95	7732.0
98.95	6398.0
100.05	353.0
101.05	3434.0
103.05	1386.0
103.75	2132.0
104.95	3104.0
106.95	34192.0
108.05	4310.0
109.95	49744.0
110.95	7019.0
111.95	1040.0
112.95	461.0
116.05	1590.0
117.05	21536.0
117.95	2368.0
118.95	390.0
120.05	609.0
122.05	2383.0
123.05	3629.0
124.05	1337.0
125.05	1360.0
126.95	103776.0
128.05	8074.0
128.95	42120.0
129.95	4252.0
130.95	1080.0
131.95	660.0
132.95	430.0
134.15	1107.0
135.05	4139.0
136.05	979.0
137.05	2125.0
138.75	232.0
140.05	521.0
140.95	5248.0
141.95	2052.0
143.05	1115.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

143.95	790.0
145.05	365.0
145.85	1282.0
146.95	3092.0
147.95	6619.0
148.95	1663.0
149.95	412.0
151.05	912.0
151.65	601.0
153.05	1226.0
153.95	1294.0
154.95	2721.0
156.05	4604.0
156.95	1272.0
157.95	848.0
159.05	309.0
159.95	1448.0
160.95	3254.0
161.95	641.0
162.55	277.0
163.05	155.0
163.95	484.0
164.85	2244.0
165.85	2246.0
167.05	9172.0
167.95	5294.0
169.05	974.0
170.15	349.0
171.05	1155.0
171.95	1443.0
173.05	2159.0
173.95	2169.0
175.05	4796.0
176.05	1677.0
176.85	2056.0
178.05	604.0
178.95	8337.0
179.95	5686.0
181.05	2475.0
182.05	612.0
182.55	311.0
183.75	291.0
184.15	402.0
184.95	5947.0
185.95	34928.0
186.95	10894.0
187.75	1329.0
188.95	1483.0
189.85	305.0
191.05	1433.0
191.95	3515.0
193.05	3007.0
194.05	816.0
194.95	442.0
195.95	8237.0
197.95	230720.0
198.95	14906.0
199.95	1525.0
201.45	915.0
202.95	2638.0
203.95	7627.0
204.95	18168.0
206.05	67872.0
207.05	10521.0
208.05	3061.0
208.85	903.0
209.95	1462.0
210.95	2518.0
211.75	450.0
212.85	192.0
215.05	1353.0
215.95	1311.0
216.95	17888.0
217.95	2338.0
218.65	188.0
220.95	8083.0
221.75	2768.0
222.95	4673.0
223.95	36400.0
224.95	9456.0
226.05	1372.0
226.95	16528.0
227.95	2769.0
228.95	2601.0
230.05	546.0
231.05	1367.0
233.05	881.0
233.85	1221.0
235.05	1113.0
236.05	954.0
236.95	1436.0
238.95	1155.0
239.85	352.0
241.05	835.0
242.05	3030.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

242.95	2791.0
244.05	27872.0
245.05	4004.0
245.95	7627.0
246.95	1902.0
248.05	363.0
248.95	966.0
249.85	532.0
251.25	277.0
252.05	482.0
252.95	832.0
254.95	157952.0
255.95	26120.0
256.85	1685.0
257.95	11383.0
258.95	2045.0
259.65	387.0
260.95	548.0
262.75	175.0
264.15	273.0
264.95	4291.0
265.95	448.0
266.65	242.0
269.95	196.0
271.05	253.0
271.95	1218.0
272.95	6163.0
273.95	10924.0
274.95	62792.0
275.95	9040.0
276.95	6423.0
277.95	1436.0
281.05	399.0
281.95	725.0
282.95	1403.0
283.95	900.0
284.95	1693.0
289.05	412.0
290.05	314.0
292.05	625.0
293.05	2432.0
294.15	463.0
295.95	19160.0
296.95	2562.0
298.05	163.0
301.05	341.0
301.65	337.0
302.15	561.0
302.95	2741.0
303.95	556.0
307.85	333.0
309.05	217.0
309.95	499.0
311.15	191.0
312.25	294.0
314.05	1290.0
314.85	2263.0
315.95	1165.0
317.15	423.0
319.15	212.0
320.95	915.0
323.05	7576.0
323.95	1340.0
325.85	184.0
326.95	1739.0
327.95	555.0
330.15	257.0
330.95	366.0
332.05	624.0
332.85	385.0
334.05	4632.0
334.95	1226.0
341.05	883.0
345.95	2131.0
352.05	2620.0
352.95	1073.0
353.95	1835.0
354.85	652.0
356.95	206.0
357.85	213.0
358.95	501.0
364.95	9541.0
365.85	1953.0
366.85	244.0
369.85	280.0
370.95	522.0
371.95	2619.0
373.05	928.0
373.85	207.0
377.95	151.0
382.95	1119.0
383.75	196.0
389.55	259.0
390.55	229.0
390.95	237.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

391.95	280.0
395.25	270.0
400.75	405.0
402.05	1848.0
403.05	1469.0
403.85	388.0
404.95	363.0
410.95	201.0
420.95	1550.0
421.85	1102.0
422.95	10029.0
423.95	2606.0
424.85	293.0
425.35	445.0
428.45	174.0
433.95	244.0
436.55	168.0
440.95	29008.0
442.05	168512.0
442.95	33384.0
443.95	3564.0
445.15	372.0
512.25	169.0
534.15	192.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

m/z	Abundance
36.05	329.0
36.95	312.0
38.05	946.0
39.05	6269.0
40.15	414.0
41.05	518.0
42.15	300.0
43.05	307.0
44.05	1405.0
44.95	430.0
46.95	408.0
48.95	1283.0
50.05	13171.0
51.05	54512.0
52.05	3924.0
55.25	457.0
55.95	2106.0
57.05	3681.0
58.05	271.0
60.95	595.0
61.95	516.0
63.05	2262.0
63.95	542.0
64.95	1358.0
67.05	402.0
68.05	1110.0
68.95	65064.0
70.05	316.0
71.05	241.0
73.25	1122.0
74.05	7542.0
75.05	11195.0
76.05	3359.0
77.05	76008.0
78.05	4750.0
79.05	5610.0
79.95	4027.0
81.05	7114.0
81.95	1266.0
83.05	1421.0
83.95	597.0
85.05	769.0
85.95	1476.0
87.05	649.0
89.05	162.0
90.05	289.0
91.05	2137.0
91.95	1507.0
92.95	8843.0
93.95	950.0
94.95	437.0
95.95	329.0
96.95	413.0
97.95	5843.0
99.05	4769.0
99.85	203.0
101.05	2345.0
102.85	655.0
103.95	1838.0
105.05	2518.0
106.95	23344.0
108.05	3784.0
109.95	43208.0
110.95	5853.0
111.95	1001.0
112.85	326.0
115.05	336.0
115.95	1292.0
116.95	17632.0
117.95	1214.0
119.05	334.0
120.15	457.0
120.85	272.0
121.95	2106.0
122.95	2030.0
123.95	1093.0
125.15	865.0
127.05	79672.0
128.05	5973.0
128.95	29960.0
129.95	2689.0
131.05	509.0
132.05	513.0
132.85	221.0
133.95	803.0
134.95	2071.0
136.05	1200.0
137.05	1450.0
137.85	491.0
138.95	200.0
139.25	262.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06

140.05	1193.0
140.95	4144.0
141.95	788.0
142.95	858.0
144.15	334.0
144.95	527.0
145.95	905.0
146.95	2458.0
147.95	5456.0
148.95	1093.0
151.05	787.0
151.85	443.0
152.95	1789.0
154.05	1329.0
154.95	3051.0
155.95	4160.0
157.05	1007.0
157.75	662.0
159.05	537.0
159.95	2016.0
160.95	2171.0
161.65	667.0
161.95	632.0
162.85	269.0
163.95	228.0
164.95	2423.0
166.05	2507.0
166.95	8294.0
167.95	5141.0
169.05	546.0
169.65	446.0
170.85	372.0
171.95	1263.0
173.15	1136.0
173.95	2289.0
175.05	3925.0
175.95	1288.0
176.85	2235.0
178.05	1302.0
178.95	7783.0
179.85	4302.0
180.95	2039.0
181.85	449.0
182.25	467.0
183.05	524.0
184.05	675.0
185.05	4193.0
185.95	28312.0
187.05	8147.0
188.25	365.0
188.95	1311.0
189.85	308.0
191.05	1055.0
191.95	2105.0
192.95	4438.0
193.85	391.0
194.35	190.0
194.85	366.0
195.95	6391.0
197.95	195072.0
198.95	12319.0
200.05	1438.0
201.35	663.0
202.05	666.0
202.95	2387.0
203.95	7619.0
205.05	14482.0
205.95	57768.0
206.95	8711.0
207.95	2157.0
208.85	438.0
209.15	492.0
210.05	889.0
210.95	2107.0
212.85	200.0
215.05	490.0
216.05	684.0
216.95	16048.0
218.05	2011.0
218.95	246.0
220.95	6150.0
222.05	2801.0
222.95	4370.0
224.05	32504.0
224.95	9373.0
225.85	465.0
226.95	17864.0
227.95	3334.0
228.95	2752.0
230.05	579.0
230.85	1437.0
231.85	273.0
232.95	621.0
233.95	642.0
235.05	1228.0

Instrument :
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235.95	421.0
236.95	1348.0
237.75	306.0
238.05	204.0
239.05	598.0
239.85	413.0
240.95	1234.0
241.95	1562.0
243.05	2287.0
244.05	20848.0
245.05	2731.0
245.95	5427.0
247.05	1430.0
248.05	197.0
248.85	700.0
251.05	232.0
251.75	552.0
252.95	959.0
254.95	132928.0
255.95	18824.0
256.95	1594.0
257.95	8523.0
258.85	1265.0
261.05	346.0
262.65	179.0
262.95	166.0
263.75	374.0
264.95	3321.0
266.05	444.0
267.15	365.0
268.05	189.0
269.65	154.0
270.85	491.0
271.85	701.0
272.95	3458.0
273.95	9706.0
274.95	58592.0
275.95	6447.0
276.95	5728.0
277.85	1169.0
278.85	174.0
281.15	425.0
283.15	582.0
283.85	598.0
285.05	815.0
289.75	369.0
291.75	184.0
292.95	1467.0
294.05	300.0
295.95	18536.0
297.05	2417.0
297.95	384.0
298.85	192.0
300.85	423.0
303.05	1711.0
304.05	641.0
307.85	190.0
308.95	281.0
309.85	388.0
310.95	269.0
311.75	241.0
313.85	620.0
314.95	2283.0
316.05	1169.0
316.95	504.0
320.85	865.0
321.75	199.0
322.95	6916.0
324.05	1413.0
324.85	289.0
326.95	921.0
328.05	858.0
328.75	212.0
330.95	251.0
331.75	223.0
332.25	218.0
333.25	658.0
333.95	3233.0
335.05	545.0
338.25	209.0
339.15	398.0
341.05	864.0
342.15	378.0
346.05	1119.0
347.05	166.0
350.05	359.0
350.85	191.0
351.95	1575.0
352.95	1246.0
354.05	1902.0
355.15	863.0
356.25	375.0
357.95	249.0
358.95	339.0
364.95	9116.0

Instrument :
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365.85	1936.0
370.05	349.0
370.65	299.0
372.05	2554.0
372.95	630.0
381.75	180.0
383.05	1193.0
383.85	240.0
386.25	317.0
389.95	487.0
392.05	269.0
397.45	162.0
401.95	1790.0
403.05	2122.0
404.05	884.0
415.85	156.0
417.75	180.0
420.95	1824.0
422.05	1839.0
422.95	10695.0
423.95	1583.0
425.05	377.0
431.35	162.0
440.95	30512.0
442.05	174144.0
443.05	32800.0
443.95	4065.0
454.15	247.0
456.25	173.0
461.75	201.0
462.45	175.0
471.35	176.0
510.15	180.0
531.05	176.0
532.45	310.0

Instrument :
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ClientSampleId :
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m/z	Abundance
35.95	396.0
36.85	158.0
39.05	197.0
40.15	420.0
41.05	398.0
43.05	340.0
43.95	1247.0
47.05	320.0
47.95	159.0
48.95	1188.0
50.45	442.0
51.05	367.0
55.15	369.0
64.95	154.0
66.95	347.0
69.15	535.0
70.85	393.0
72.95	446.0
79.15	291.0
80.05	184.0
81.35	203.0
81.95	163.0
83.05	256.0
83.85	1071.0
84.75	364.0
85.95	545.0
91.15	394.0
92.95	193.0
95.05	799.0
96.05	437.0
104.95	529.0
123.05	269.0
129.15	306.0
129.35	306.0
130.85	153.0
133.25	359.0
141.15	252.0
143.85	193.0
146.25	254.0
148.95	290.0
149.85	166.0
151.95	166.0
152.75	170.0
154.35	153.0
155.05	461.0
161.05	156.0
163.05	290.0
165.05	333.0
169.15	241.0
177.75	153.0
179.05	167.0
182.95	174.0
188.75	202.0
192.95	157.0
195.95	184.0
198.85	159.0
201.15	262.0
202.15	307.0
202.55	187.0
207.05	1020.0
209.05	226.0
209.85	178.0
213.15	489.0
216.95	153.0
221.05	215.0
224.95	178.0
237.35	166.0
246.25	199.0
253.15	355.0
255.65	356.0
258.25	153.0
263.95	175.0
266.75	301.0
271.35	224.0
273.25	173.0
275.15	247.0
280.95	259.0
281.95	315.0
287.25	232.0
289.15	258.0
295.15	522.0
297.25	203.0
300.95	279.0
301.65	151.0
306.05	165.0
306.85	184.0
311.25	188.0
330.15	371.0
332.25	343.0
334.15	200.0
338.95	239.0

Instrument :
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345.15	396.0
351.85	311.0
356.25	206.0
362.95	153.0
376.05	295.0
381.05	346.0
393.55	190.0
397.95	193.0
415.55	411.0
430.95	190.0
447.45	168.0
449.35	166.0
487.25	188.0
504.65	164.0
520.05	308.0

Instrument :
BNA_G
ClientSampleId :
DFTPP06