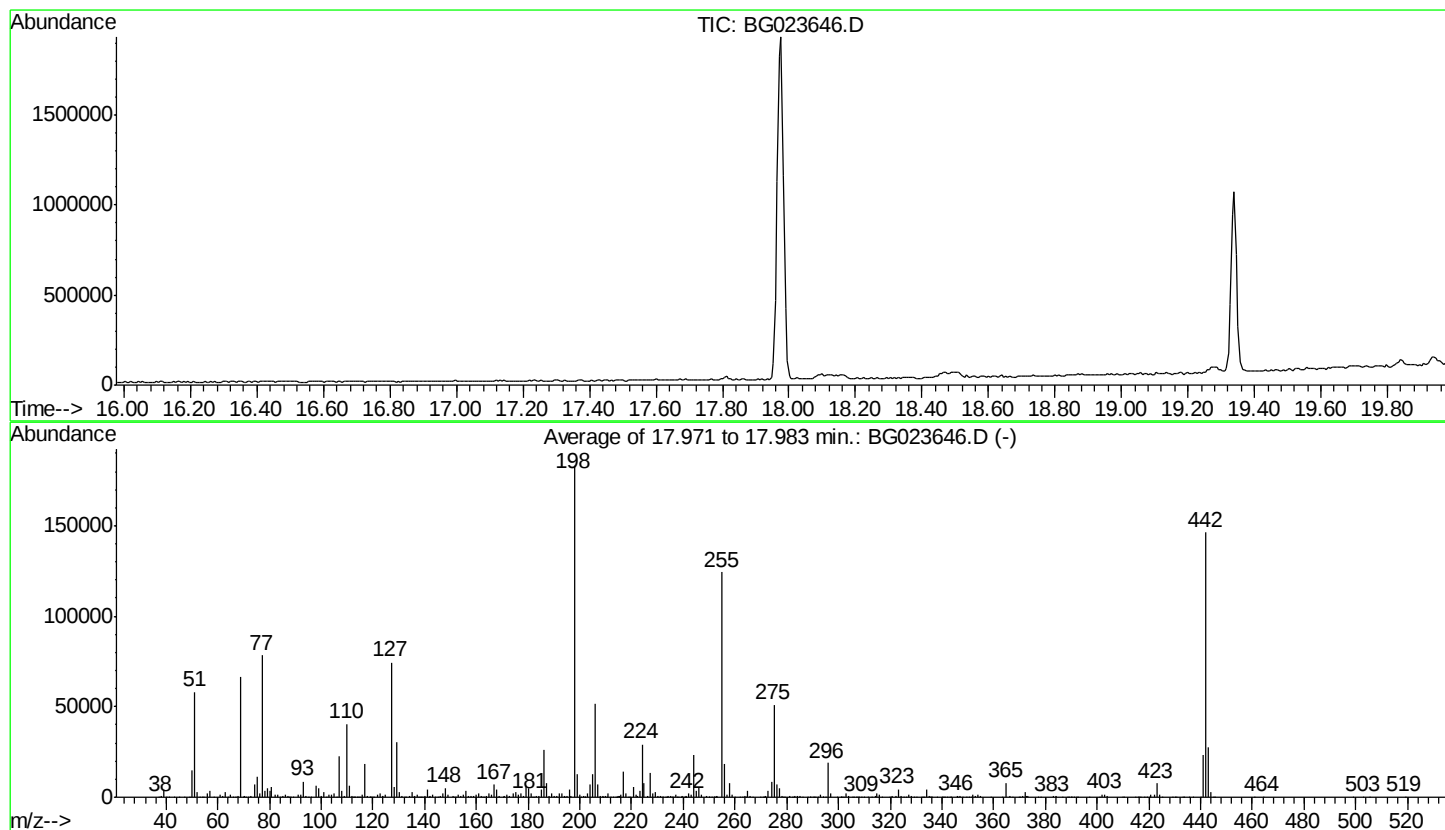


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081216\
Data File : BG023646.D
Acq On : 12 Aug 2016 7:54
Operator : UM/SJ
Sample : DFTPP07
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP07

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Title : SVOA CALIBRATION
Last Update : Mon Aug 15 18:52:38 2016



AutoFind: Scans 2576, 2577, 2578; Background Corrected with Scan 2570

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	31.8	58207	PASS
68	69	0.00	2	1.3	889	PASS
69	198	0.00	100	36.4	66736	PASS
70	69	0.00	2	0.6	400	PASS
127	198	10	80	40.6	74400	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	183213	PASS
199	198	5	9	7.1	12968	PASS
275	198	10	60	28.0	51216	PASS
365	198	1	100	4.4	8113	PASS
441	442	0.01	100	15.8	23042	PASS
442	198	50	100	79.8	146152	PASS
443	442	15	24	18.7	27376	PASS

m/z	Abundance
37.05	296.0
38.15	868.0
39.05	5506.0
40.05	240.0
41.15	537.0
42.05	360.0
43.15	1724.0
43.95	946.0
45.05	990.0
48.95	917.0
50.05	17088.0
51.05	71536.0
52.05	3645.0
52.85	265.0
54.95	1305.0
55.95	2423.0
57.05	4931.0
58.05	368.0
60.05	1254.0
61.05	1565.0
61.95	1124.0
63.05	3934.0
64.05	374.0
65.05	2000.0
66.05	342.0
67.05	237.0
67.95	1498.0
68.95	84024.0
69.95	564.0
71.05	249.0
72.95	1082.0
74.05	8322.0
75.05	14581.0
76.15	4423.0
77.05	95864.0
78.05	6551.0
78.95	6121.0
80.05	5211.0
80.95	7803.0
82.05	1614.0
82.95	1980.0
83.85	568.0
85.05	1347.0
86.05	1947.0
87.05	892.0
88.25	345.0
89.05	373.0
91.05	1727.0
91.95	2168.0
92.95	11325.0
94.05	684.0
94.95	519.0
96.15	362.0
96.95	365.0
98.05	7683.0
98.95	6050.0
100.15	597.0
100.95	2891.0
101.95	180.0
102.95	1116.0
103.95	1399.0
105.05	2303.0
106.15	751.0
107.05	26760.0
107.95	4124.0
109.95	51672.0
111.05	7959.0
111.95	863.0
112.75	581.0
114.15	313.0
114.95	469.0
116.95	22296.0
118.05	1462.0
118.65	307.0
119.75	426.0
120.95	153.0
122.05	1012.0
122.95	3675.0
123.85	1133.0
124.95	1769.0
127.05	88656.0
128.05	6412.0
129.05	37624.0
129.95	3383.0
130.95	628.0
132.15	392.0
132.95	303.0
133.95	1220.0
135.05	3851.0
136.05	1548.0
137.05	1038.0

Instrument :
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ClientSampleId :
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137.95	216.0
139.25	218.0
140.15	423.0
141.05	5306.0
141.75	921.0
143.05	1324.0
144.05	365.0
146.05	917.0
147.05	3801.0
148.05	5624.0
149.05	2371.0
150.05	569.0
151.05	1033.0
152.05	763.0
152.95	1330.0
154.05	741.0
155.05	2804.0
155.95	3281.0
156.95	1045.0
157.85	786.0
159.05	602.0
159.95	1552.0
160.95	1786.0
161.95	1459.0
162.85	573.0
164.05	374.0
164.95	1827.0
165.95	1208.0
167.05	8960.0
167.95	4412.0
168.95	856.0
170.15	447.0
171.05	407.0
171.95	1354.0
173.05	1404.0
173.95	2415.0
174.95	3327.0
176.05	1514.0
176.95	3113.0
178.05	1217.0
178.95	7759.0
180.05	5992.0
180.95	3109.0
182.05	440.0
183.05	480.0
183.95	725.0
184.95	4693.0
185.95	30384.0
187.05	8422.0
188.05	880.0
188.95	1868.0
189.95	400.0
190.95	801.0
192.05	2590.0
192.95	3091.0
194.05	645.0
194.95	819.0
195.95	4480.0
197.95	204800.0
198.95	16856.0
199.85	1496.0
201.25	1157.0
202.95	1859.0
203.95	7328.0
205.05	13822.0
206.05	60000.0
207.05	8984.0
208.05	1502.0
208.95	626.0
210.05	1307.0
210.95	2503.0
212.75	315.0
213.95	195.0
214.95	705.0
216.05	1204.0
216.95	15597.0
218.05	2829.0
219.45	161.0
221.05	6858.0
221.85	2070.0
222.95	3678.0
224.05	33232.0
224.95	8773.0
226.15	1009.0
226.95	12823.0
227.95	2569.0
228.85	2740.0
229.95	366.0
230.85	1044.0
231.95	516.0
232.95	370.0
233.85	964.0
234.95	802.0
235.75	387.0
236.95	1612.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

237.75	262.0
237.95	231.0
239.05	489.0
239.75	380.0
240.95	922.0
241.95	2516.0
243.05	1068.0
244.05	24960.0
245.05	3291.0
245.95	6080.0
246.95	1729.0
248.85	616.0
250.15	485.0
250.95	411.0
251.75	430.0
252.65	535.0
252.85	571.0
253.15	506.0
254.95	131200.0
255.95	20592.0
257.05	2407.0
257.95	8534.0
258.85	1097.0
261.95	164.0
263.05	235.0
263.85	850.0
264.95	3975.0
265.85	476.0
267.05	246.0
269.85	258.0
270.85	346.0
271.95	424.0
272.95	3407.0
274.05	7346.0
274.95	53464.0
276.05	6775.0
276.95	5776.0
277.95	758.0
278.85	220.0
280.95	572.0
283.05	622.0
283.85	494.0
285.05	889.0
285.95	511.0
288.05	161.0
288.85	446.0
290.05	397.0
291.15	440.0
292.95	1665.0
294.05	355.0
294.95	522.0
295.95	18976.0
296.95	3078.0
301.15	403.0
302.15	319.0
302.95	2682.0
304.05	794.0
307.95	251.0
309.05	216.0
312.95	271.0
314.15	1053.0
314.95	2223.0
315.95	1517.0
316.85	237.0
320.95	804.0
321.95	459.0
323.05	4769.0
324.05	1035.0
325.95	309.0
326.95	1002.0
328.05	574.0
331.95	534.0
332.65	348.0
334.05	3635.0
334.95	1004.0
335.75	191.0
338.25	191.0
340.75	493.0
345.95	1411.0
347.05	1064.0
351.15	266.0
352.05	1308.0
353.15	1476.0
354.05	1148.0
355.05	968.0
356.05	270.0
357.05	237.0
359.05	199.0
364.95	8402.0
366.05	1011.0
369.55	201.0
370.25	241.0
370.95	322.0
372.05	3176.0
372.85	657.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

377.25	307.0
383.05	688.0
383.85	989.0
386.55	241.0
389.95	311.0
390.25	312.0
392.25	238.0
401.95	1289.0
403.05	2008.0
403.95	799.0
409.85	159.0
410.35	177.0
416.35	177.0
419.15	187.0
420.25	302.0
420.85	1446.0
422.05	1400.0
423.05	6642.0
424.05	1741.0
432.85	170.0
436.95	153.0
441.05	19656.0
442.05	134528.0
443.05	25280.0
444.05	3103.0
445.35	201.0
499.05	266.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

m/z	Abundance
36.85	412.0
38.05	549.0
39.15	5452.0
40.05	228.0
41.05	890.0
41.95	331.0
43.05	1441.0
44.05	993.0
45.05	1608.0
46.85	159.0
48.95	883.0
50.05	19096.0
51.05	69184.0
51.95	4103.0
52.95	456.0
53.95	184.0
55.05	467.0
56.05	2174.0
57.05	5230.0
58.05	251.0
60.05	1115.0
61.15	1218.0
62.05	1108.0
63.05	3809.0
63.95	209.0
65.05	1071.0
66.05	270.0
68.95	79352.0
70.15	381.0
71.95	213.0
73.05	1717.0
74.05	7753.0
75.05	13212.0
77.05	91400.0
78.05	3751.0
79.05	6368.0
80.05	3681.0
81.05	7035.0
81.95	1877.0
83.05	1556.0
84.95	1179.0
86.05	1640.0
87.05	525.0
88.05	222.0
89.05	318.0
90.95	1527.0
91.95	1690.0
93.05	10949.0
94.05	1355.0
95.15	443.0
95.95	426.0
97.05	279.0
98.05	7095.0
99.05	5915.0
99.95	191.0
100.95	2874.0
101.95	542.0
102.95	1719.0
103.95	2315.0
104.95	1928.0
107.05	26320.0
108.05	3872.0
109.15	1137.0
109.95	45304.0
110.95	5937.0
111.95	1401.0
113.05	344.0
114.15	264.0
114.85	450.0
116.05	2316.0
116.95	21472.0
117.95	1285.0
118.95	250.0
119.65	236.0
120.15	258.0
121.05	321.0
121.95	1420.0
122.95	3538.0
124.05	1656.0
125.05	1123.0
127.05	87072.0
128.05	8076.0
129.05	33704.0
130.05	2582.0
131.05	1436.0
132.95	310.0
134.05	1299.0
135.05	3482.0
136.05	1163.0
137.05	1375.0
137.55	256.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

138.65	222.0
140.05	666.0
140.95	5239.0
141.95	1872.0
142.95	1644.0
144.05	581.0
144.95	374.0
145.95	972.0
147.05	2137.0
148.05	6005.0
148.95	1544.0
150.05	246.0
151.05	781.0
152.15	630.0
152.95	1680.0
154.05	1019.0
154.95	1334.0
155.95	4355.0
156.85	746.0
157.75	944.0
158.95	463.0
160.05	744.0
160.95	3588.0
161.95	1354.0
162.85	339.0
163.95	512.0
164.95	2280.0
166.05	1539.0
166.95	8697.0
168.05	5870.0
168.75	448.0
169.05	516.0
170.05	287.0
170.85	431.0
171.95	1464.0
172.85	746.0
174.05	2832.0
175.05	3440.0
175.95	1502.0
177.05	1563.0
177.95	938.0
178.95	7023.0
179.95	5618.0
181.05	2128.0
181.75	378.0
183.05	666.0
183.95	718.0
184.95	4180.0
186.05	29824.0
187.05	9582.0
188.05	783.0
188.85	2171.0
189.95	974.0
191.05	1691.0
191.85	2953.0
192.95	2743.0
193.85	1116.0
194.75	784.0
195.95	5117.0
196.55	1248.0
197.95	216832.0
198.95	13907.0
199.95	1530.0
201.05	644.0
201.75	741.0
202.05	884.0
202.95	1939.0
203.95	8871.0
204.95	15430.0
205.95	62712.0
207.05	8738.0
207.95	1898.0
209.15	723.0
209.95	931.0
210.95	1969.0
213.15	264.0
215.15	1580.0
215.95	1188.0
216.15	1182.0
216.95	18120.0
217.95	1973.0
219.05	200.0
220.95	6367.0
221.85	3175.0
223.05	4427.0
223.95	32976.0
224.95	8641.0
226.95	15316.0
227.85	2180.0
228.95	3411.0
230.05	815.0
230.95	961.0
231.85	436.0
232.85	160.0
234.05	721.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

235.05	389.0
236.05	713.0
236.85	1146.0
239.05	924.0
239.75	859.0
240.35	416.0
240.85	1034.0
242.05	2156.0
242.85	1672.0
243.95	27248.0
245.05	3886.0
245.95	6612.0
247.05	1150.0
248.95	944.0
249.95	293.0
250.75	216.0
251.55	248.0
252.05	356.0
253.05	733.0
254.95	146112.0
255.95	20304.0
256.95	1826.0
257.95	11152.0
258.95	1576.0
260.05	345.0
260.95	687.0
264.15	334.0
265.05	4478.0
265.95	501.0
271.15	287.0
271.95	894.0
272.95	4080.0
273.95	12592.0
274.95	64728.0
275.95	10224.0
277.05	4146.0
277.95	601.0
279.05	619.0
280.85	175.0
282.05	219.0
282.85	596.0
283.95	666.0
285.05	1529.0
285.85	314.0
288.95	212.0
289.95	365.0
292.05	428.0
292.95	1269.0
293.75	238.0
295.95	22688.0
297.05	3276.0
299.65	173.0
300.75	324.0
301.25	275.0
301.95	564.0
302.95	2945.0
304.05	782.0
307.45	433.0
308.85	235.0
309.85	293.0
311.25	200.0
312.85	188.0
314.05	992.0
314.95	3493.0
316.05	1227.0
316.65	181.0
319.95	243.0
320.85	276.0
322.05	1079.0
323.05	6105.0
323.95	467.0
325.15	274.0
326.95	1636.0
328.05	1240.0
328.95	403.0
330.25	159.0
331.95	351.0
332.85	908.0
333.95	4841.0
335.05	1564.0
335.75	159.0
341.05	750.0
341.95	455.0
343.35	224.0
345.95	1522.0
347.05	863.0
347.95	322.0
350.65	233.0
352.05	1647.0
353.05	1740.0
354.05	1948.0
355.05	273.0
358.95	294.0
363.15	273.0
364.95	10244.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

366.05	1388.0
370.05	297.0
371.05	444.0
371.95	2742.0
372.95	755.0
373.15	770.0
377.05	255.0
378.25	156.0
382.95	715.0
384.05	547.0
388.35	239.0
388.95	228.0
389.95	309.0
391.05	649.0
391.95	267.0
400.95	331.0
402.05	1728.0
403.05	1726.0
404.05	1013.0
414.85	238.0
415.75	174.0
416.85	235.0
420.95	2547.0
421.95	2136.0
423.05	9154.0
424.05	1597.0
424.95	416.0
428.95	151.0
430.35	311.0
435.65	229.0
441.05	27600.0
442.05	176640.0
443.05	32920.0
443.95	3869.0
444.85	265.0
460.85	156.0
502.85	351.0
518.95	194.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

m/z	Abundance
37.95	432.0
39.05	2608.0
40.05	578.0
41.15	859.0
42.05	172.0
43.05	1138.0
44.05	1343.0
45.05	784.0
50.05	7742.0
51.05	34528.0
52.05	1591.0
54.35	288.0
55.15	594.0
56.05	2000.0
57.05	2627.0
58.05	155.0
58.55	179.0
60.05	644.0
61.15	590.0
61.85	504.0
63.05	1212.0
64.05	505.0
64.95	744.0
66.05	216.0
67.15	470.0
67.95	1170.0
69.05	37928.0
70.05	821.0
72.95	1417.0
74.05	5038.0
75.05	6494.0
76.05	1700.0
77.05	48480.0
78.05	2351.0
79.05	2904.0
79.95	2911.0
81.05	2271.0
82.05	954.0
83.05	1393.0
83.95	388.0
84.95	512.0
85.95	1316.0
86.95	704.0
87.85	324.0
91.15	541.0
92.05	1267.0
92.95	4662.0
94.05	515.0
94.85	275.0
98.05	3600.0
99.05	3417.0
99.95	371.0
100.95	2201.0
102.95	900.0
103.85	1248.0
104.95	1291.0
106.95	15664.0
108.05	1994.0
110.05	24064.0
110.95	4285.0
112.15	470.0
112.95	300.0
113.75	160.0
116.05	1624.0
116.95	11345.0
118.15	508.0
119.15	381.0
119.85	389.0
121.95	1024.0
122.95	1349.0
123.95	595.0
125.05	951.0
127.05	47472.0
127.95	3702.0
129.05	19648.0
130.05	2291.0
130.95	231.0
132.75	288.0
134.05	519.0
134.95	1389.0
135.75	463.0
136.05	541.0
136.95	1001.0
139.05	186.0
140.15	345.0
141.05	1957.0
142.05	1051.0
142.95	333.0
145.95	453.0
146.95	1419.0
147.95	3973.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

148.85	543.0
150.85	155.0
151.55	413.0
151.95	281.0
152.95	879.0
154.05	461.0
155.05	1538.0
156.05	2681.0
156.95	479.0
157.95	533.0
158.95	342.0
160.05	1351.0
160.95	1397.0
162.15	408.0
163.95	857.0
164.85	1403.0
166.05	1309.0
166.95	4842.0
168.05	3359.0
168.85	1139.0
170.15	357.0
171.05	380.0
172.05	602.0
173.05	562.0
173.95	1693.0
174.95	2191.0
176.15	971.0
176.95	1092.0
177.95	515.0
178.95	5198.0
180.05	2923.0
180.85	1094.0
182.15	361.0
183.95	736.0
185.05	3105.0
186.05	17672.0
187.05	5245.0
188.05	1157.0
188.95	1461.0
190.05	542.0
191.05	658.0
191.95	1657.0
193.05	1346.0
194.15	764.0
194.85	242.0
195.95	3264.0
196.65	1090.0
197.95	128008.0
198.85	8143.0
199.85	1031.0
200.65	281.0
201.35	1013.0
202.95	1734.0
204.05	5719.0
205.05	8529.0
206.05	32784.0
207.05	5892.0
207.95	1045.0
209.05	482.0
210.25	595.0
210.85	1281.0
211.95	419.0
212.85	341.0
214.15	200.0
214.85	855.0
215.35	239.0
216.05	981.0
216.95	9076.0
217.85	1274.0
218.85	327.0
220.95	5236.0
222.05	1764.0
222.95	2337.0
224.05	21616.0
225.05	5355.0
225.95	396.0
226.95	11264.0
228.05	1617.0
229.05	2570.0
230.05	386.0
231.05	442.0
231.65	380.0
234.05	1599.0
235.15	860.0
235.95	448.0
236.95	531.0
237.85	224.0
239.05	208.0
240.05	331.0
241.15	377.0
242.05	1330.0
243.05	1832.0
244.05	17312.0
244.95	2660.0
245.95	5263.0

Instrument :
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246.95	812.0
248.95	496.0
249.75	255.0
250.95	260.0
251.85	452.0
252.75	545.0
254.95	95776.0
255.95	13599.0
256.95	1376.0
257.95	4299.0
258.95	922.0
261.05	182.0
262.95	167.0
263.95	354.0
265.05	2549.0
266.05	278.0
266.85	248.0
270.85	416.0
271.65	405.0
272.95	3784.0
273.95	6051.0
275.05	35976.0
276.05	5210.0
276.95	4510.0
277.95	1135.0
279.15	188.0
280.95	606.0
282.05	560.0
282.55	255.0
283.05	317.0
284.95	283.0
289.15	186.0
289.95	357.0
290.75	218.0
291.95	373.0
293.05	939.0
293.75	347.0
295.95	15700.0
296.95	1548.0
300.95	164.0
303.05	1066.0
305.15	267.0
305.85	269.0
307.05	170.0
307.85	225.0
308.95	313.0
313.05	204.0
313.95	703.0
314.95	1424.0
315.95	714.0
319.85	206.0
320.95	579.0
321.95	619.0
323.05	2822.0
324.05	887.0
325.95	236.0
326.85	877.0
328.05	556.0
331.95	162.0
333.05	332.0
334.05	3371.0
334.85	397.0
335.45	355.0
336.15	229.0
338.05	154.0
339.95	207.0
340.95	351.0
342.85	244.0
346.15	891.0
347.05	382.0
349.35	192.0
351.85	545.0
353.15	329.0
354.05	1493.0
355.05	462.0
364.95	5695.0
366.05	835.0
367.05	233.0
370.15	296.0
370.95	767.0
372.05	3136.0
373.15	716.0
378.25	167.0
383.05	675.0
383.85	368.0
390.15	568.0
391.05	351.0
392.05	534.0
397.05	174.0
400.95	170.0
401.95	1367.0
402.95	1460.0
404.05	485.0
414.85	225.0
418.15	167.0

Instrument :
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420.85	1377.0
422.05	1715.0
423.05	7228.0
423.95	1264.0
425.05	266.0
430.05	280.0
433.65	206.0
440.05	173.0
441.05	21872.0
442.05	127288.0
443.05	23928.0
443.95	2329.0
464.05	211.0
505.35	218.0

Instrument :
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m/z	Abundance
40.05	162.0
41.05	549.0
42.15	314.0
43.05	1425.0
44.05	1562.0
45.05	844.0
49.05	558.0
51.05	209.0
55.05	810.0
56.05	208.0
57.05	857.0
58.05	281.0
59.95	1237.0
64.75	173.0
68.25	329.0
69.05	365.0
73.05	588.0
77.15	281.0
78.05	402.0
79.95	286.0
80.95	168.0
83.35	156.0
84.05	239.0
85.15	280.0
85.95	195.0
87.15	179.0
89.35	155.0
91.15	155.0
91.75	154.0
92.95	457.0
94.85	497.0
97.05	528.0
97.75	413.0
107.15	267.0
116.95	188.0
120.95	299.0
123.15	354.0
127.65	163.0
128.05	243.0
129.65	212.0
132.95	284.0
134.15	240.0
135.05	157.0
141.95	171.0
147.05	445.0
149.95	455.0
151.95	248.0
154.65	272.0
155.15	369.0
157.25	172.0
160.85	290.0
161.75	407.0
162.95	227.0
167.05	611.0
175.25	453.0
177.35	283.0
188.65	241.0
190.85	224.0
191.35	292.0
193.15	471.0
196.15	162.0
197.25	164.0
207.05	1017.0
207.95	571.0
210.05	304.0
213.05	299.0
215.65	430.0
220.85	219.0
221.25	258.0
233.85	309.0
235.05	186.0
236.05	268.0
238.95	223.0
249.25	297.0
251.55	341.0
253.95	226.0
256.95	211.0
260.95	301.0
263.25	233.0
265.05	286.0
274.95	173.0
275.25	199.0
276.65	274.0
280.65	409.0
282.15	195.0
294.55	273.0
296.05	183.0
296.85	154.0
313.05	162.0
314.65	381.0
317.05	161.0

Instrument :
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319.25	222.0
327.35	152.0
333.15	231.0
353.05	188.0
355.95	153.0
357.05	159.0
358.25	155.0
407.75	168.0
428.65	266.0
447.45	156.0

Instrument :
BNA_G
ClientSampleId :
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