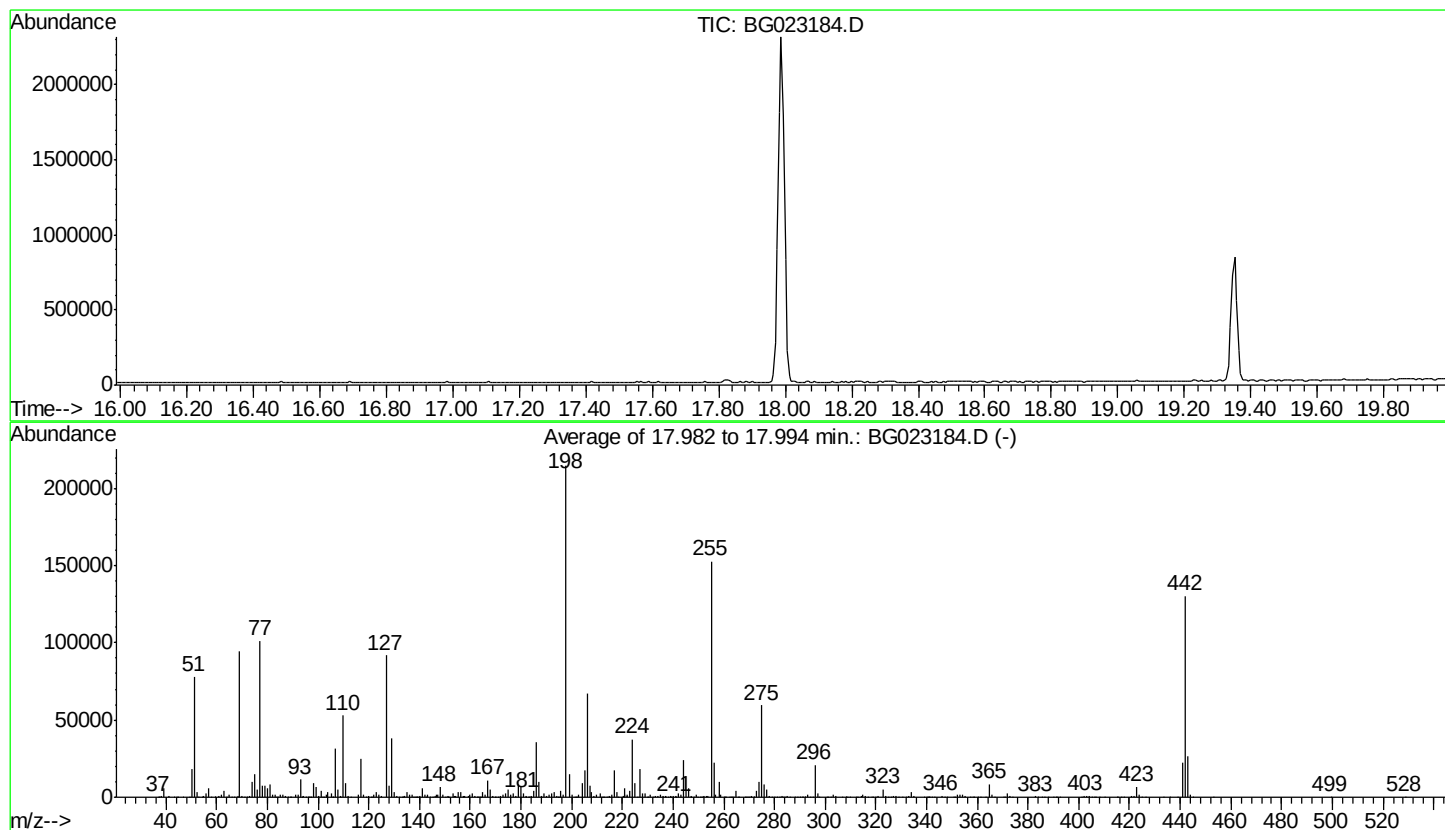


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072016\
 Data File : BG023184.D
 Acq On : 20 Jul 2016 11:51
 Operator : UM/SJ
 Sample : DFTPP07
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP07

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072016.M
 Title : SVOA CALIBRATION
 Last Update : Thu Jul 21 04:24:30 2016



AutoFind: Scans 2577, 2578, 2579; Background Corrected with Scan 2571

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	36.4	78197	PASS
68	69	0.00	2	1.3	1233	PASS
69	198	0.00	100	43.9	94128	PASS
70	69	0.00	2	0.6	567	PASS
127	198	10	80	42.8	91943	PASS
197	198	0.00	2	0.8	1763	PASS
198	198	100	100	100.0	214634	PASS
199	198	5	9	7.1	15168	PASS
275	198	10	60	27.6	59346	PASS
365	198	1	100	3.9	8376	PASS
441	442	0.01	100	16.9	22018	PASS
442	198	50	100	60.7	130216	PASS
443	442	15	24	20.6	26802	PASS

m/z	Abundance
37.20	235.0
38.10	987.0
39.10	6795.0
40.00	2329.0
41.20	503.0
41.90	208.0
44.00	3343.0
44.90	266.0
50.10	17392.0
51.10	73952.0
52.10	4180.0
52.90	443.0
55.10	834.0
56.00	2307.0
57.10	5393.0
58.00	281.0
59.50	371.0
60.00	192.0
61.10	1254.0
62.10	1856.0
63.10	3211.0
64.00	169.0
65.20	2134.0
66.00	221.0
69.00	92840.0
70.00	551.0
71.90	216.0
73.00	741.0
74.10	10342.0
75.00	14294.0
76.10	5612.0
77.10	106664.0
78.10	7259.0
79.00	6599.0
80.10	5680.0
81.00	8517.0
82.00	2171.0
83.10	1283.0
85.00	1628.0
86.10	2070.0
87.00	1247.0
88.00	575.0
89.20	190.0
91.10	1856.0
92.10	1676.0
93.00	11026.0
94.00	627.0
95.00	233.0
95.90	523.0
97.20	657.0
98.00	10011.0
99.10	5876.0
100.10	911.0
101.00	4533.0
102.20	280.0
103.00	478.0
103.30	496.0
103.90	3636.0
105.00	3222.0
105.70	889.0
107.00	29584.0
108.00	5228.0
108.90	895.0
110.00	49912.0
111.00	10261.0
112.00	1156.0
113.00	310.0
116.10	1896.0
117.00	26344.0
118.00	2017.0
118.90	437.0
120.00	632.0
121.00	452.0
121.30	388.0
122.00	2158.0
123.00	3021.0
124.00	1383.0
125.10	1074.0
127.00	90552.0
128.00	7689.0
129.00	38336.0
130.00	4453.0
131.00	443.0
132.20	179.0
133.00	536.0
133.90	1115.0
135.00	3544.0
136.10	1154.0
137.00	2368.0
137.60	161.0
138.20	367.0

Instrument :
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ClientSampleId :
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139.00	386.0
140.10	853.0
140.90	5731.0
142.00	1493.0
143.00	1439.0
144.00	207.0
145.00	278.0
146.10	856.0
146.90	4146.0
148.00	6064.0
149.10	1699.0
150.10	331.0
151.20	584.0
151.90	329.0
153.00	2715.0
153.90	1129.0
155.10	4260.0
156.00	3526.0
157.10	918.0
157.90	1102.0
159.10	1493.0
160.00	1072.0
161.00	2128.0
162.10	586.0
163.30	212.0
165.10	2273.0
166.10	2352.0
167.00	8449.0
167.90	4561.0
169.00	1675.0
169.70	322.0
171.10	382.0
171.80	709.0
173.00	1440.0
174.00	1451.0
175.00	4557.0
176.00	1182.0
177.10	2661.0
178.00	858.0
178.90	9073.0
180.00	7923.0
180.90	2418.0
181.90	474.0
182.80	293.0
183.90	1825.0
185.00	4005.0
186.00	33776.0
187.00	10422.0
188.00	979.0
189.00	2181.0
190.00	676.0
191.00	2128.0
192.00	1962.0
193.00	3368.0
193.90	545.0
195.80	2836.0
196.90	2580.0
197.90	191232.0
199.00	17160.0
200.00	1544.0
201.70	827.0
202.90	2317.0
204.00	10105.0
205.00	15046.0
206.00	60432.0
207.00	8247.0
208.00	2686.0
208.90	647.0
209.90	1467.0
211.00	2098.0
212.00	391.0
215.00	1119.0
215.90	1011.0
216.90	15008.0
217.90	2905.0
220.10	608.0
220.90	8170.0
221.80	2174.0
223.00	3529.0
224.00	37512.0
225.00	8566.0
225.90	802.0
227.00	18592.0
227.90	2868.0
228.90	2564.0
229.90	445.0
230.90	1267.0
232.10	411.0
233.00	300.0
233.90	889.0
235.10	1330.0
235.90	666.0
236.90	1517.0
238.20	285.0
238.80	710.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

240.00	978.0
240.90	675.0
242.10	3993.0
243.00	1682.0
244.00	21080.0
245.00	3950.0
246.00	5163.0
246.90	1064.0
248.00	151.0
249.00	773.0
249.90	223.0
251.30	441.0
251.50	447.0
251.70	422.0
253.00	1064.0
255.00	137536.0
256.00	21344.0
256.90	1490.0
258.00	9252.0
259.00	2010.0
260.00	258.0
261.40	214.0
262.80	256.0
263.80	278.0
265.00	3651.0
265.80	524.0
270.80	167.0
271.80	370.0
273.00	4338.0
274.00	7127.0
275.00	48712.0
275.90	8134.0
277.00	4499.0
277.90	415.0
279.00	354.0
283.10	645.0
283.70	319.0
285.10	687.0
285.90	342.0
287.80	273.0
289.90	151.0
291.00	181.0
291.80	298.0
293.00	2139.0
294.00	309.0
294.90	509.0
296.00	16175.0
297.00	1558.0
300.90	259.0
302.00	360.0
302.90	1684.0
304.10	416.0
306.90	446.0
308.00	310.0
314.20	307.0
314.90	1739.0
315.90	919.0
321.00	1096.0
322.20	298.0
323.00	4520.0
324.00	707.0
325.90	292.0
327.00	580.0
327.90	553.0
330.40	215.0
332.90	644.0
334.00	2398.0
334.90	483.0
338.80	636.0
340.20	225.0
340.50	244.0
341.30	430.0
342.00	354.0
346.10	991.0
346.90	205.0
351.90	1088.0
353.00	1298.0
354.10	1859.0
355.00	362.0
359.00	171.0
364.90	5685.0
366.00	954.0
372.00	2338.0
372.80	697.0
382.90	467.0
391.70	193.0
392.30	726.0
401.20	167.0
401.90	1055.0
403.00	1044.0
403.70	322.0
406.70	160.0
415.40	231.0
420.90	808.0
422.00	595.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

423.00	5634.0
423.90	909.0
424.90	360.0
426.20	229.0
433.20	264.0
441.00	14720.0
442.00	92984.0
443.00	21088.0
444.00	1205.0
528.60	154.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

m/z	Abundance
36.90	681.0
38.20	1055.0
39.10	6288.0
40.10	1719.0
41.10	750.0
43.20	631.0
44.00	3464.0
45.00	215.0
49.10	631.0
50.10	21664.0
51.10	97960.0
52.10	3676.0
53.00	291.0
54.30	177.0
55.10	942.0
56.00	3757.0
57.00	7969.0
58.00	589.0
61.10	1407.0
62.10	1224.0
63.10	5472.0
63.90	587.0
65.00	1206.0
66.10	243.0
67.00	241.0
68.20	3700.0
69.00	111624.0
70.10	686.0
71.00	287.0
73.10	1352.0
74.00	11670.0
75.00	15505.0
76.00	6512.0
77.10	117320.0
78.10	8801.0
79.10	8886.0
80.00	7240.0
81.10	8719.0
82.00	2189.0
83.00	2127.0
83.80	270.0
85.10	885.0
86.00	2134.0
87.00	1049.0
88.00	740.0
88.90	574.0
91.00	2063.0
92.00	2478.0
93.00	13309.0
94.10	893.0
94.90	168.0
96.20	371.0
97.10	457.0
98.00	9694.0
99.00	6876.0
100.10	997.0
101.00	4693.0
101.80	205.0
103.10	2622.0
104.00	3329.0
105.00	3119.0
107.00	37912.0
108.00	5762.0
109.10	2200.0
110.00	64424.0
111.00	10044.0
112.00	1670.0
113.10	775.0
115.10	215.0
116.10	2287.0
117.00	28040.0
118.00	1967.0
118.80	200.0
119.90	286.0
122.00	1847.0
123.00	2888.0
124.00	1848.0
124.90	1334.0
127.00	108552.0
128.00	8869.0
129.00	44760.0
130.00	3900.0
130.90	1458.0
133.40	423.0
134.20	1387.0
135.00	3244.0
136.00	1307.0
137.00	1265.0
138.00	507.0
139.30	230.0
139.90	457.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

141.00	6465.0
142.00	2051.0
143.00	1954.0
143.90	540.0
145.10	515.0
146.00	1047.0
147.10	3657.0
148.00	8832.0
149.00	2328.0
150.10	481.0
151.40	634.0
152.00	421.0
153.00	2178.0
154.10	2291.0
155.00	3367.0
156.10	4578.0
157.10	1315.0
158.00	1321.0
159.00	475.0
159.90	2137.0
161.00	3395.0
162.00	890.0
163.00	821.0
164.20	209.0
165.00	3504.0
165.90	1505.0
167.00	13829.0
168.00	6366.0
169.10	564.0
170.10	240.0
171.00	546.0
171.90	1148.0
173.00	1936.0
174.00	3430.0
175.00	6445.0
176.00	1563.0
177.00	3029.0
178.00	846.0
179.00	9784.0
180.00	7440.0
181.00	3511.0
182.20	510.0
183.20	282.0
184.10	959.0
185.00	5273.0
186.00	43384.0
187.00	11519.0
188.00	1508.0
188.90	4325.0
190.00	764.0
191.00	1038.0
192.00	2593.0
193.00	3781.0
193.90	1118.0
194.70	893.0
195.90	5123.0
196.80	2709.0
197.90	261056.0
199.00	18216.0
200.00	2049.0
201.20	1049.0
202.00	618.0
202.80	2152.0
204.00	11636.0
205.00	19520.0
206.00	79592.0
207.00	10992.0
208.00	2672.0
209.00	1493.0
209.90	1607.0
211.10	2975.0
212.20	655.0
213.00	669.0
214.00	190.0
215.00	1531.0
216.00	2422.0
216.90	21312.0
217.90	4150.0
220.20	840.0
220.90	8811.0
222.00	2252.0
223.00	3835.0
224.00	38664.0
225.00	10992.0
227.00	20384.0
228.00	3340.0
228.90	2246.0
230.10	637.0
231.00	1231.0
232.00	304.0
233.00	687.0
233.80	1436.0
234.90	1628.0
235.90	923.0
236.90	1035.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

238.00	460.0
239.00	1278.0
239.90	526.0
240.80	694.0
241.20	635.0
242.00	2198.0
243.00	2509.0
244.00	26688.0
245.00	5733.0
246.00	6453.0
247.10	838.0
248.90	2327.0
249.80	326.0
250.80	790.0
251.40	260.0
252.00	934.0
253.10	1252.0
255.00	175680.0
256.00	22848.0
256.90	2261.0
258.00	12005.0
259.00	1707.0
260.00	200.0
260.80	227.0
265.00	3934.0
266.00	570.0
268.40	601.0
269.10	427.0
269.60	542.0
271.00	725.0
272.00	522.0
272.90	4799.0
274.00	12645.0
275.00	70560.0
276.00	10199.0
277.00	6075.0
278.00	1218.0
279.00	215.0
280.90	614.0
282.10	243.0
283.00	1236.0
284.00	660.0
285.00	927.0
285.80	516.0
288.80	679.0
289.90	188.0
290.80	549.0
291.80	175.0
292.90	2159.0
293.90	509.0
296.00	24448.0
297.00	3626.0
297.80	154.0
300.60	174.0
302.00	422.0
303.00	2127.0
304.00	706.0
308.80	281.0
309.90	765.0
312.90	289.0
314.00	1313.0
314.90	2490.0
315.80	1274.0
316.90	426.0
320.00	198.0
320.90	758.0
322.10	377.0
323.00	6102.0
324.00	1223.0
326.90	962.0
327.80	1251.0
328.90	194.0
332.00	1006.0
333.00	1080.0
334.00	4226.0
335.00	811.0
340.90	578.0
345.90	1219.0
346.90	917.0
347.90	278.0
350.80	327.0
351.00	319.0
351.90	1542.0
353.00	1506.0
354.00	2347.0
355.00	722.0
358.00	150.0
358.90	807.0
361.30	185.0
363.00	336.0
364.90	9599.0
365.80	1819.0
370.10	151.0
370.80	518.0
372.00	2403.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

372.90	752.0
374.10	214.0
382.90	826.0
384.00	292.0
385.30	234.0
388.20	356.0
389.90	281.0
391.00	172.0
402.00	1248.0
403.00	1083.0
404.00	740.0
405.10	230.0
405.90	305.0
408.10	231.0
410.00	301.0
417.80	281.0
421.00	1212.0
421.90	1209.0
422.90	6482.0
424.00	1749.0
425.00	398.0
429.30	309.0
431.00	226.0
435.80	406.0
441.00	25560.0
442.00	153792.0
443.00	28744.0
443.90	1550.0
453.30	158.0
499.40	156.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

m/z	Abundance
37.10	297.0
38.10	952.0
39.10	5294.0
40.00	1991.0
41.00	375.0
44.00	3167.0
46.70	250.0
49.00	528.0
50.10	15802.0
51.10	62680.0
52.10	2580.0
54.90	1103.0
56.10	2546.0
57.00	4943.0
57.80	281.0
59.20	172.0
61.00	1262.0
62.10	897.0
63.10	3357.0
63.90	257.0
65.00	1417.0
67.00	561.0
69.00	77920.0
70.10	466.0
71.10	331.0
73.10	947.0
74.00	8928.0
75.00	14377.0
76.10	3561.0
77.10	80544.0
78.00	5700.0
79.00	6748.0
80.00	4804.0
81.00	7700.0
82.00	1367.0
83.00	1727.0
84.10	367.0
85.10	1621.0
86.00	1832.0
87.00	1019.0
88.00	250.0
89.00	479.0
91.00	1216.0
92.00	1615.0
93.00	9867.0
93.80	510.0
94.10	531.0
96.00	768.0
96.70	329.0
98.00	7536.0
99.00	6928.0
99.90	393.0
101.10	3982.0
102.20	238.0
103.10	1465.0
104.00	2502.0
105.10	2330.0
106.00	632.0
107.00	27808.0
108.00	3955.0
109.00	906.0
110.00	44448.0
111.00	6659.0
112.10	559.0
113.00	180.0
116.10	1552.0
117.00	21056.0
118.00	828.0
118.90	292.0
120.00	511.0
122.10	1290.0
123.00	3108.0
124.10	1111.0
125.00	1325.0
127.00	77592.0
128.00	6349.0
129.00	32208.0
129.90	2841.0
131.00	867.0
131.90	323.0
134.00	1075.0
135.10	2612.0
136.10	1360.0
137.00	1714.0
137.90	463.0
138.60	209.0
139.20	207.0
139.90	816.0
141.00	4675.0
141.90	1240.0
142.60	667.0

Instrument :
BNA_G
ClientSampleId :
DFTPP07

143.10	835.0
144.10	489.0
144.80	570.0
145.90	256.0
146.20	271.0
147.00	3017.0
147.90	5507.0
149.10	887.0
151.00	968.0
153.10	1841.0
153.90	1598.0
155.00	2877.0
156.10	2770.0
156.90	604.0
157.30	734.0
158.00	967.0
159.00	597.0
160.00	1002.0
161.00	1996.0
162.00	608.0
162.70	192.0
163.10	251.0
163.70	234.0
165.00	3217.0
166.00	1712.0
167.00	10213.0
168.00	4046.0
169.00	808.0
169.90	387.0
170.90	252.0
171.80	906.0
173.00	807.0
174.00	1785.0
175.00	4404.0
176.00	2043.0
177.00	1461.0
178.00	1580.0
178.90	7030.0
180.00	4911.0
181.00	2181.0
182.10	836.0
183.90	955.0
185.00	4334.0
186.00	29216.0
187.00	9081.0
187.80	869.0
188.30	945.0
189.00	1784.0
190.00	205.0
191.00	1440.0
191.90	2572.0
193.10	2782.0
194.00	344.0
195.00	230.0
195.90	5362.0
197.90	191616.0
199.00	10128.0
199.90	967.0
201.70	906.0
202.90	1468.0
204.00	6855.0
205.00	17976.0
206.00	61808.0
207.00	6425.0
208.00	3908.0
209.00	692.0
209.70	502.0
210.00	536.0
211.00	3089.0
213.10	270.0
214.70	267.0
215.10	313.0
216.00	1158.0
217.00	16347.0
218.00	2350.0
218.60	518.0
221.10	5116.0
222.00	2235.0
223.00	3970.0
224.00	36168.0
225.00	7704.0
227.00	16315.0
228.00	2003.0
229.00	3429.0
230.00	287.0
231.00	1400.0
232.90	449.0
233.90	886.0
235.10	1649.0
236.10	766.0
237.10	1251.0
238.90	443.0
239.90	341.0
240.90	1056.0
241.90	1903.0

Instrument :
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243.00	1698.0
244.00	24360.0
245.00	3555.0
245.90	6507.0
246.90	876.0
248.70	399.0
249.00	829.0
249.90	209.0
250.90	400.0
251.90	518.0
252.90	899.0
253.80	1929.0
255.00	145088.0
256.00	23184.0
257.00	1479.0
258.00	8175.0
258.90	1768.0
260.20	184.0
260.90	466.0
262.10	155.0
263.10	224.0
265.00	4621.0
266.00	643.0
268.80	169.0
271.00	664.0
272.00	469.0
272.90	4100.0
274.00	10428.0
275.00	58768.0
276.00	7534.0
277.00	5500.0
278.00	725.0
279.10	296.0
280.10	323.0
283.10	1108.0
284.10	354.0
284.90	1402.0
285.80	357.0
287.90	187.0
288.90	515.0
290.00	230.0
291.10	384.0
292.10	325.0
293.00	1498.0
294.10	382.0
296.00	22096.0
297.10	2452.0
297.80	214.0
300.90	360.0
301.80	334.0
303.00	1953.0
304.00	849.0
308.20	373.0
312.00	353.0
314.00	698.0
315.00	1670.0
316.00	1237.0
317.00	227.0
318.40	336.0
318.90	215.0
321.00	980.0
323.00	5388.0
323.80	1480.0
324.90	209.0
326.90	934.0
328.00	752.0
332.10	220.0
333.10	862.0
334.00	4519.0
335.10	605.0
341.10	790.0
341.80	198.0
343.10	229.0
345.90	744.0
351.00	167.0
351.90	1572.0
353.00	2526.0
354.00	1682.0
355.00	837.0
356.00	190.0
357.20	379.0
359.00	408.0
360.00	231.0
364.90	9846.0
366.00	1283.0
366.80	429.0
370.90	618.0
372.00	2349.0
372.90	792.0
374.00	215.0
383.00	823.0
385.10	199.0
386.20	188.0
389.90	364.0
390.90	480.0

Instrument :
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392.10	173.0
402.00	829.0
403.00	1582.0
404.00	924.0
404.90	425.0
415.00	220.0
416.80	218.0
421.00	1205.0
422.00	1190.0
423.00	8251.0
423.90	2050.0
433.40	159.0
439.10	315.0
441.00	25776.0
442.00	143872.0
443.00	30576.0
444.00	2727.0
445.10	228.0

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m/z	Abundance
38.90	263.0
40.00	2289.0
41.80	167.0
42.90	380.0
44.00	3188.0
47.90	175.0
49.10	376.0
55.00	162.0
60.10	239.0
60.90	334.0
63.90	214.0
73.00	489.0
87.90	167.0
88.60	181.0
91.40	355.0
93.30	191.0
97.00	157.0
99.20	204.0
101.00	339.0
105.20	258.0
114.90	177.0
125.30	244.0
126.90	289.0
132.30	179.0
135.40	309.0
144.90	216.0
147.20	251.0
154.80	155.0
168.10	184.0
169.20	317.0
192.00	161.0
193.00	264.0
197.20	193.0
201.70	151.0
203.10	237.0
206.10	179.0
207.20	819.0
223.50	193.0
225.60	183.0
261.30	194.0
298.50	183.0
314.40	212.0
322.30	336.0
326.90	164.0
354.30	212.0
356.20	291.0
358.90	200.0
403.70	179.0
429.20	199.0
430.80	205.0
433.00	240.0
503.70	259.0

Instrument :
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