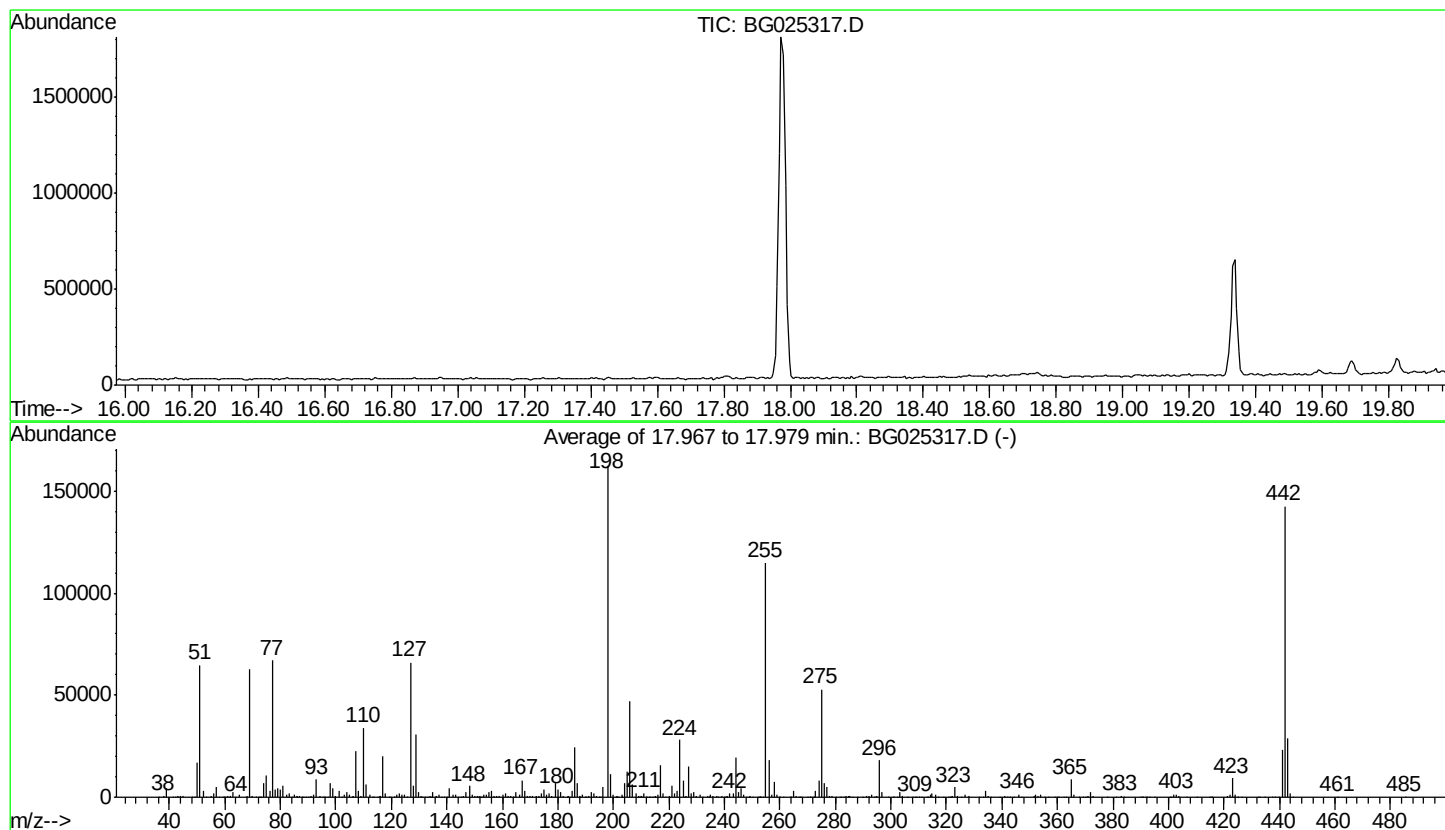


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
 Data File : BG025317.D
 Acq On : 19 Dec 2016 14:17
 Operator : UM/SJ
 Sample : DFTPP23
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP23

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Title : SVOA CALIBRATION
 Last Update : Tue Dec 20 18:35:08 2016



AutoFind: Scans 2575, 2576, 2577; Background Corrected with Scan 2566

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	39.9	64812	PASS
68	69	0.00	2	0.8	482	PASS
69	198	0.00	100	38.8	63035	PASS
70	69	0.00	2	0.6	384	PASS
127	198	10	80	40.6	65885	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	162445	PASS
199	198	5	9	7.0	11408	PASS
275	198	10	60	32.6	52944	PASS
365	198	1	100	5.2	8528	PASS
441	442	0.01	100	16.4	23349	PASS
442	198	50	100	87.7	142389	PASS
443	442	15	24	20.5	29176	PASS

m/z	Abundance
35.00	900.0
37.10	169.0
38.20	380.0
39.10	4943.0
40.00	1817.0
41.10	395.0
41.90	175.0
43.00	1484.0
44.10	1131.0
44.90	398.0
47.00	768.0
47.90	197.0
49.10	4119.0
50.10	16528.0
51.10	57728.0
52.10	2527.0
53.20	568.0
54.30	202.0
55.00	1016.0
56.00	1363.0
57.10	4590.0
58.10	387.0
59.80	315.0
60.00	299.0
60.30	320.0
61.00	1080.0
62.00	763.0
63.10	2266.0
64.10	425.0
65.10	1473.0
65.90	222.0
69.00	50584.0
70.00	433.0
71.10	152.0
73.10	590.0
74.10	5276.0
75.10	8667.0
76.10	3028.0
77.10	58976.0
78.10	3063.0
79.00	4608.0
80.00	3584.0
81.00	4570.0
82.10	1667.0
83.00	1804.0
84.00	1759.0
85.10	842.0
85.90	2298.0
87.00	582.0
88.10	635.0
89.10	309.0
91.20	1336.0
92.10	1381.0
93.00	6639.0
94.00	679.0
95.00	235.0
95.80	339.0
97.20	160.0
98.00	5633.0
99.00	3502.0
100.00	700.0
101.10	2199.0
102.00	457.0
103.10	749.0
104.00	2178.0
105.10	1053.0
105.80	175.0
107.00	17224.0
108.00	2717.0
109.10	1086.0
110.00	26112.0
111.10	5447.0
112.10	1284.0
113.10	263.0
115.90	1124.0
117.00	16018.0
118.00	1439.0
119.10	328.0
121.00	306.0
122.10	1578.0
122.90	1365.0
124.00	1224.0
124.90	534.0
127.00	56264.0
128.10	4067.0
129.10	25440.0
130.00	2028.0
130.90	389.0
133.00	240.0
134.10	484.0
135.10	2207.0

Instrument :
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ClientSampleId :
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135.90	837.0
137.10	1060.0
137.80	237.0
140.10	640.0
141.00	3810.0
142.10	962.0
143.00	847.0
145.00	173.0
146.00	778.0
147.00	1711.0
148.00	5630.0
149.10	1526.0
150.10	552.0
150.90	602.0
152.00	475.0
152.90	1724.0
154.00	1625.0
155.00	2415.0
156.00	1844.0
157.00	478.0
158.10	808.0
159.10	292.0
160.00	1470.0
161.00	1622.0
162.00	527.0
163.00	532.0
164.30	341.0
165.20	1596.0
166.10	1376.0
167.10	6475.0
168.00	2588.0
169.10	735.0
170.10	243.0
171.10	284.0
172.00	637.0
173.10	570.0
174.10	1118.0
175.10	3055.0
176.00	1097.0
177.00	1923.0
177.90	700.0
179.00	6026.0
180.10	1812.0
181.00	2685.0
182.00	337.0
183.20	168.0
184.00	967.0
184.90	2898.0
186.10	19160.0
187.00	5188.0
187.90	558.0
189.00	1202.0
190.10	197.0
191.10	1164.0
192.10	2211.0
193.00	2072.0
194.10	1154.0
196.00	3798.0
198.00	128488.0
199.00	10316.0
200.00	1093.0
201.50	519.0
202.00	214.0
202.90	859.0
204.00	3452.0
205.00	10551.0
206.00	38672.0
207.10	5986.0
208.00	1364.0
208.90	620.0
210.00	594.0
210.70	676.0
211.20	1379.0
212.00	258.0
213.20	420.0
214.40	279.0
215.00	691.0
216.10	1079.0
217.00	13092.0
218.00	1192.0
219.10	157.0
220.20	542.0
221.00	4780.0
222.00	1573.0
223.00	2707.0
224.00	18872.0
225.00	6761.0
225.80	335.0
227.00	10891.0
228.00	1121.0
228.90	1352.0
230.00	155.0
231.10	1326.0
232.00	283.0
232.80	216.0

Instrument :
BNA_G
ClientSampleId :
DFTPP23

233.80	498.0
234.30	221.0
235.00	750.0
236.10	385.0
237.10	654.0
237.90	248.0
239.00	429.0
240.80	934.0
242.00	1363.0
243.20	1114.0
244.00	15494.0
245.10	1959.0
246.10	3481.0
246.90	766.0
248.20	222.0
248.90	1005.0
250.90	408.0
252.20	303.0
252.70	386.0
253.90	791.0
255.00	78280.0
256.00	14338.0
256.90	698.0
258.00	4115.0
259.10	594.0
259.70	288.0
261.00	186.0
265.00	1959.0
265.90	455.0
266.80	390.0
269.00	251.0
270.70	184.0
271.90	157.0
272.90	1685.0
274.00	5230.0
275.00	36504.0
276.00	7093.0
277.00	3024.0
278.00	561.0
278.80	298.0
280.10	400.0
281.00	378.0
285.10	791.0
286.10	483.0
293.00	1329.0
294.50	348.0
296.00	10511.0
296.90	1894.0
301.10	330.0
302.10	360.0
303.00	1059.0
304.00	260.0
308.90	273.0
310.10	182.0
313.00	214.0
314.10	674.0
315.00	1272.0
316.10	549.0
317.20	259.0
321.20	315.0
322.10	346.0
323.00	2986.0
324.10	587.0
327.00	934.0
327.90	686.0
332.00	151.0
333.00	342.0
334.00	2071.0
335.10	429.0
339.20	442.0
340.90	331.0
344.20	167.0
346.10	1348.0
351.90	823.0
353.00	699.0
354.00	946.0
355.10	226.0
360.10	294.0
365.00	5723.0
365.90	324.0
370.80	306.0
372.00	2430.0
373.10	548.0
383.00	421.0
383.90	150.0
389.90	233.0
391.90	221.0
400.60	272.0
402.00	609.0
402.80	663.0
403.20	980.0
404.00	369.0
410.20	168.0
421.00	629.0
422.10	740.0

Instrument :
BNA_G
ClientSampleId :
DFTPP23

423.00	5757.0
423.80	595.0
424.00	608.0
424.90	241.0
439.80	184.0
441.00	15215.0
442.00	87904.0
443.00	18368.0
444.00	1784.0
444.80	167.0
485.20	295.0

Instrument :
BNA_G
ClientSampleId :
DFTPP23

m/z	Abundance
35.90	344.0
37.10	176.0
38.00	992.0
39.10	5053.0
40.00	1633.0
41.10	1330.0
42.00	879.0
43.20	896.0
44.10	2515.0
45.00	485.0
47.10	425.0
47.90	178.0
49.10	2662.0
50.10	17968.0
51.10	74936.0
52.10	3288.0
53.10	346.0
54.20	232.0
55.10	1434.0
56.00	2065.0
57.10	6462.0
57.90	597.0
59.00	447.0
60.10	339.0
61.00	508.0
62.10	1113.0
63.10	3737.0
63.90	443.0
65.20	2284.0
69.00	72040.0
70.10	921.0
71.10	231.0
72.00	297.0
72.60	387.0
73.20	738.0
74.10	8765.0
75.00	12677.0
76.10	3770.0
77.10	77040.0
78.10	4661.0
79.10	5222.0
80.00	4774.0
81.00	6404.0
82.00	1849.0
83.00	2762.0
84.00	2091.0
84.90	1043.0
85.20	975.0
86.10	2092.0
87.10	1281.0
87.70	519.0
89.00	164.0
90.20	329.0
91.10	1535.0
92.00	1638.0
93.10	11469.0
94.00	837.0
94.90	216.0
96.00	565.0
98.00	9313.0
99.00	5865.0
100.00	943.0
101.00	4481.0
102.90	1203.0
104.00	2539.0
105.10	2553.0
106.20	896.0
107.00	27136.0
108.10	3292.0
110.00	41008.0
111.00	7585.0
112.00	1826.0
113.00	361.0
113.60	158.0
116.10	1460.0
117.00	25560.0
118.00	2879.0
119.10	412.0
121.20	346.0
122.00	1223.0
123.00	2656.0
123.90	1019.0
124.90	1197.0
127.00	71824.0
128.10	7769.0
129.00	34416.0
130.00	2534.0
131.10	322.0
133.00	323.0
134.00	1321.0
135.00	3345.0

Instrument :
BNA_G
ClientSampleId :
DFTPP23

136.10	628.0
137.00	2499.0
138.00	371.0
141.00	4751.0
142.00	2041.0
143.00	1456.0
144.10	185.0
145.00	619.0
146.10	929.0
147.00	2436.0
148.00	5298.0
149.10	2011.0
150.00	289.0
150.90	458.0
151.60	379.0
151.90	404.0
153.10	1398.0
154.00	1645.0
155.00	2004.0
156.00	3964.0
157.00	1511.0
158.00	1786.0
159.00	917.0
160.00	1109.0
161.00	2795.0
162.00	410.0
163.10	403.0
164.00	567.0
165.00	2824.0
166.00	1725.0
167.00	9824.0
168.00	3618.0
169.00	847.0
170.00	411.0
171.10	154.0
172.00	907.0
173.00	804.0
174.00	2283.0
175.10	4121.0
175.90	1247.0
177.00	2134.0
177.90	523.0
179.00	8628.0
180.10	4853.0
181.10	2844.0
182.10	645.0
183.90	809.0
185.00	4322.0
186.10	27712.0
187.00	8798.0
188.10	660.0
189.00	1462.0
189.80	204.0
191.00	1051.0
192.00	3138.0
193.00	2373.0
194.00	635.0
194.60	257.0
195.10	612.0
196.00	6242.0
198.00	188352.0
199.00	13205.0
200.00	1311.0
201.20	844.0
201.80	403.0
203.10	2362.0
204.00	7354.0
205.00	14345.0
206.10	54224.0
207.10	7964.0
208.10	2324.0
209.10	1019.0
209.90	861.0
210.20	682.0
211.00	2331.0
212.10	619.0
213.10	497.0
215.20	677.0
216.00	1373.0
217.00	17592.0
218.00	3190.0
218.90	261.0
220.00	634.0
221.00	7772.0
222.00	2356.0
223.10	3578.0
224.10	34464.0
225.00	7894.0
226.00	985.0
227.00	17784.0
227.90	2274.0
229.00	3382.0
229.90	349.0
231.00	1059.0
232.10	253.0

Instrument :
BNA_G
ClientSampleId :
DFTPP23

233.90	722.0
235.00	2161.0
236.00	813.0
237.00	960.0
239.00	1614.0
240.20	469.0
241.10	1308.0
242.00	1792.0
243.00	2250.0
244.00	21456.0
245.00	3128.0
246.00	5095.0
247.00	1052.0
248.00	273.0
249.10	905.0
250.90	306.0
252.20	430.0
252.90	776.0
255.00	135232.0
256.00	19408.0
256.90	2193.0
258.00	9419.0
259.00	1328.0
260.00	206.0
263.70	267.0
264.10	258.0
265.00	4211.0
266.00	198.0
266.70	212.0
267.50	321.0
269.00	253.0
270.10	239.0
270.80	331.0
272.10	904.0
273.00	3666.0
274.10	9002.0
275.00	62392.0
276.00	6888.0
277.00	7077.0
277.90	965.0
278.90	621.0
281.10	673.0
282.00	253.0
283.00	863.0
284.10	694.0
285.00	865.0
288.20	369.0
290.00	510.0
291.10	870.0
292.10	456.0
293.10	1387.0
294.00	246.0
295.00	966.0
296.00	23024.0
297.00	3454.0
299.10	214.0
300.80	158.0
301.20	212.0
302.00	172.0
303.00	3123.0
304.10	823.0
306.00	206.0
307.90	350.0
309.10	188.0
311.10	159.0
312.90	193.0
314.00	1398.0
314.90	2505.0
316.10	1322.0
317.10	158.0
318.90	221.0
321.10	574.0
321.80	426.0
323.00	5667.0
324.00	1299.0
327.00	1191.0
328.00	370.0
331.90	315.0
333.00	491.0
334.00	3091.0
335.10	678.0
336.10	258.0
339.00	346.0
341.00	878.0
343.00	193.0
346.10	1362.0
347.00	654.0
351.80	629.0
352.10	746.0
353.00	779.0
354.00	1538.0
355.20	173.0
356.90	223.0
360.30	158.0
362.40	204.0

Instrument :
BNA_G
ClientSampleId :
DFTPP23

363.30	292.0
365.00	9017.0
365.90	1728.0
370.90	585.0
372.00	2909.0
373.00	1045.0
377.80	232.0
382.80	864.0
389.80	400.0
390.20	352.0
391.80	211.0
392.00	200.0
395.00	166.0
400.70	152.0
401.90	1348.0
403.00	2143.0
404.00	531.0
410.10	196.0
415.30	157.0
421.10	874.0
422.00	1333.0
423.00	9329.0
424.00	1780.0
425.10	298.0
432.60	174.0
437.60	185.0
441.00	23288.0
442.00	155968.0
443.00	33016.0
444.00	2455.0
461.00	221.0

Instrument :
BNA_G
ClientSampleId :
DFTPP23

m/z	Abundance
36.00	217.0
37.10	245.0
38.00	1545.0
39.10	4835.0
40.00	1247.0
41.10	1121.0
42.10	843.0
43.10	1212.0
44.10	1583.0
45.00	445.0
47.00	503.0
48.20	570.0
49.00	3082.0
50.10	16347.0
51.10	63432.0
52.10	3122.0
53.10	540.0
55.10	1621.0
56.10	2478.0
57.10	4682.0
58.10	530.0
60.00	334.0
61.10	848.0
62.10	1003.0
63.10	2940.0
65.00	1563.0
65.90	378.0
67.10	446.0
68.00	1448.0
69.00	67256.0
70.00	710.0
71.20	322.0
73.00	1178.0
74.10	6517.0
75.10	10544.0
76.10	3474.0
77.10	66016.0
78.10	4506.0
79.10	3641.0
80.00	3796.0
81.00	5718.0
82.10	960.0
83.10	1323.0
84.00	2192.0
84.90	1699.0
86.00	2449.0
87.00	811.0
87.90	288.0
89.00	160.0
91.00	1646.0
92.00	1641.0
93.00	9622.0
94.10	660.0
95.10	401.0
96.00	681.0
97.00	751.0
98.00	6400.0
99.10	4778.0
100.20	310.0
101.10	2838.0
103.00	1773.0
104.10	2033.0
105.00	1927.0
106.10	408.0
107.10	23216.0
108.10	2900.0
110.00	34576.0
111.00	5039.0
112.00	492.0
113.10	281.0
114.80	379.0
116.00	1702.0
117.00	20048.0
118.00	1312.0
119.00	156.0
119.80	156.0
121.10	347.0
122.00	1760.0
123.00	2487.0
123.90	873.0
124.90	2129.0
125.80	473.0
127.00	69568.0
128.00	4344.0
129.00	33160.0
130.00	2908.0
130.70	686.0
132.10	254.0
134.30	544.0
135.00	2253.0
136.10	782.0

Instrument :
BNA_G
ClientSampleId :
DFTPP23

136.90	435.0
137.20	401.0
137.70	493.0
138.80	212.0
140.00	224.0
141.00	4041.0
142.00	1442.0
142.90	1213.0
144.10	251.0
145.00	441.0
146.10	870.0
147.00	2624.0
148.00	5690.0
149.00	1144.0
149.90	328.0
151.10	664.0
151.80	210.0
152.20	394.0
153.10	1668.0
154.00	1214.0
155.00	3531.0
156.10	3768.0
156.90	314.0
158.10	821.0
159.00	877.0
160.10	1018.0
161.00	1597.0
161.80	327.0
163.10	745.0
163.70	265.0
165.00	2624.0
166.00	2149.0
167.10	9033.0
168.00	4756.0
169.00	749.0
169.90	933.0
170.90	595.0
172.10	1228.0
173.00	1082.0
174.10	2160.0
175.10	3705.0
175.90	997.0
177.00	1727.0
177.70	280.0
178.00	225.0
179.00	6430.0
180.00	4890.0
181.00	2823.0
182.10	338.0
183.10	173.0
184.20	731.0
185.10	3033.0
186.10	26128.0
187.10	7534.0
188.10	1226.0
189.00	1982.0
190.10	428.0
191.20	510.0
191.90	3081.0
193.00	3784.0
194.00	777.0
194.90	265.0
196.00	5151.0
198.00	170496.0
199.00	10703.0
200.00	806.0
200.90	211.0
201.50	645.0
203.00	1733.0
204.00	10038.0
205.00	12034.0
206.00	48672.0
207.00	7013.0
208.10	3346.0
209.00	1329.0
210.20	1570.0
210.90	2013.0
211.70	430.0
211.90	425.0
212.80	464.0
215.00	1052.0
216.00	1919.0
216.90	15509.0
218.00	1377.0
219.00	558.0
220.00	1100.0
221.00	5055.0
222.10	1936.0
222.90	2848.0
224.00	31248.0
225.10	9874.0
226.10	1038.0
227.00	16704.0
228.00	1922.0
229.00	3127.0

Instrument :
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230.00	521.0
231.00	909.0
232.00	333.0
232.80	719.0
234.00	1119.0
234.90	883.0
235.90	496.0
237.10	795.0
237.80	223.0
239.00	1030.0
239.90	563.0
241.00	719.0
242.10	1929.0
243.10	1997.0
244.00	22200.0
245.00	1921.0
246.00	5615.0
247.10	1360.0
248.00	421.0
249.00	853.0
250.00	196.0
252.40	444.0
253.10	811.0
255.00	131456.0
256.00	21224.0
257.00	1360.0
258.00	8426.0
259.00	1420.0
260.00	270.0
264.00	634.0
265.00	3545.0
265.90	502.0
267.00	254.0
271.10	595.0
271.70	279.0
273.00	3329.0
274.00	9636.0
275.00	59936.0
276.00	7802.0
277.00	5531.0
277.80	1014.0
278.90	274.0
280.10	200.0
281.50	206.0
282.80	564.0
283.90	379.0
284.80	1048.0
289.90	318.0
291.00	338.0
292.20	576.0
293.10	1245.0
294.00	582.0
295.10	639.0
296.00	20912.0
297.00	2420.0
301.00	367.0
303.00	2675.0
304.00	655.0
307.90	416.0
309.00	296.0
313.20	276.0
314.00	1162.0
315.00	2244.0
316.00	2406.0
320.80	717.0
322.00	744.0
323.00	5753.0
324.10	527.0
325.50	192.0
326.90	862.0
328.00	579.0
332.10	248.0
334.00	3788.0
335.00	734.0
336.10	313.0
341.00	668.0
342.10	394.0
345.90	1477.0
352.00	2437.0
353.00	1236.0
354.10	1537.0
358.80	154.0
365.00	10845.0
365.90	1202.0
367.80	221.0
369.10	393.0
369.90	401.0
370.90	423.0
372.00	2374.0
373.00	852.0
381.20	166.0
382.90	1028.0
383.90	418.0
390.00	578.0
391.00	689.0

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392.20	264.0
393.00	151.0
401.00	252.0
402.00	1522.0
403.00	1637.0
403.90	565.0
406.50	424.0
410.10	239.0
415.00	457.0
415.90	205.0
421.00	1362.0
421.90	1454.0
423.00	12906.0
424.00	2221.0
425.00	428.0
426.40	174.0
432.30	244.0
434.60	160.0
438.50	253.0
439.90	226.0
441.00	31544.0
442.00	183296.0
443.00	36144.0
444.00	2326.0

Instrument :
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m/z	Abundance
35.10	434.0
36.90	198.0
38.00	230.0
39.00	286.0
40.00	1926.0
41.00	705.0
42.10	401.0
43.10	1817.0
43.90	1207.0
47.00	723.0
48.00	426.0
49.10	2957.0
50.10	283.0
51.00	553.0
53.10	154.0
54.20	584.0
54.90	473.0
56.10	361.0
56.90	280.0
58.10	173.0
60.20	218.0
63.00	214.0
65.10	650.0
65.90	288.0
66.90	315.0
69.10	258.0
70.20	304.0
73.00	772.0
74.20	197.0
77.10	535.0
78.10	344.0
79.10	285.0
81.30	516.0
82.10	320.0
83.00	329.0
83.90	1818.0
84.90	257.0
86.00	1376.0
91.10	623.0
92.30	162.0
93.00	530.0
94.30	161.0
95.10	216.0
96.00	240.0
96.90	262.0
98.10	183.0
100.20	187.0
105.10	374.0
107.20	202.0
113.90	620.0
116.10	301.0
116.80	436.0
118.30	359.0
122.20	369.0
136.40	170.0
137.00	207.0
137.70	443.0
145.20	290.0
145.90	189.0
149.00	367.0
153.00	290.0
158.00	193.0
161.30	177.0
164.30	210.0
166.00	259.0
167.10	263.0
168.00	198.0
176.90	212.0
177.80	218.0
178.80	190.0
184.30	187.0
186.50	259.0
193.00	1138.0
197.20	157.0
207.00	630.0
208.00	186.0
208.30	226.0
212.00	161.0
221.20	173.0
222.00	291.0
226.40	162.0
232.70	335.0
239.00	164.0
246.00	257.0
251.00	247.0
252.90	166.0
268.80	216.0
276.10	251.0
281.10	382.0
282.40	284.0
283.10	319.0

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295.60	276.0
336.40	168.0
375.90	300.0
389.80	213.0
393.60	232.0
402.90	272.0
442.40	164.0
457.90	210.0
458.40	160.0
478.20	315.0
500.50	189.0

Instrument :
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