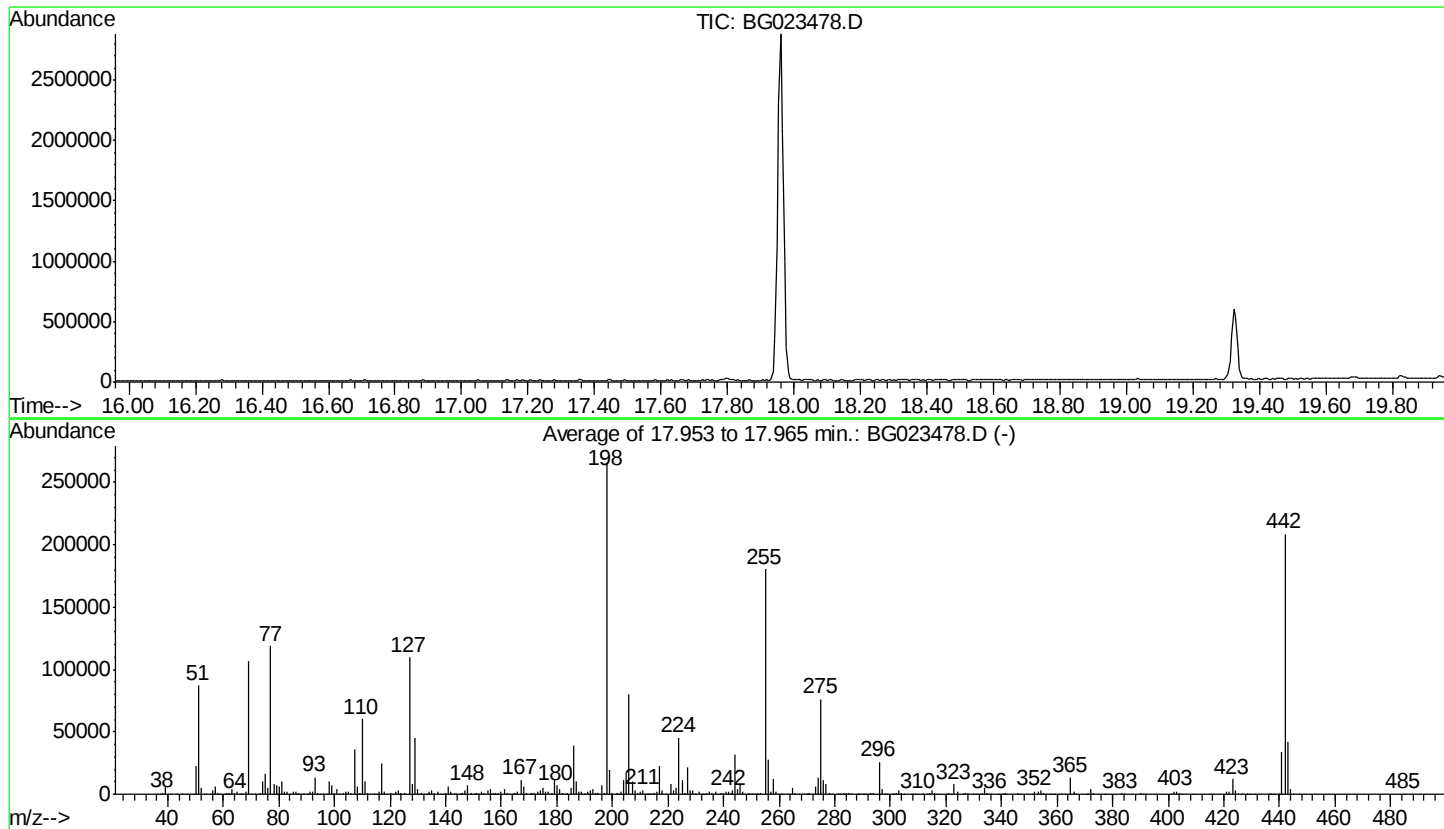


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080516\
Data File : BG023478.D
Acq On : 5 Aug 2016 8:26
Operator : UM/SJ
Sample : DFTPP02
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP02

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Title : SVOA CALIBRATION
Last Update : Mon Aug 08 13:45:25 2016



AutoFind: Scans 2573, 2574, 2575; Background Corrected with Scan 2567

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	32.7	87036	PASS
68	69	0.00	2	1.5	1634	PASS
69	198	0.00	100	40.3	107066	PASS
70	69	0.00	2	0.3	357	PASS
127	198	10	80	41.3	109810	PASS
197	198	0.00	2	0.5	1331	PASS
198	198	100	100	100.0	265898	PASS
199	198	5	9	7.3	19290	PASS
275	198	10	60	28.7	76306	PASS
365	198	1	100	4.9	13059	PASS
441	442	0.01	100	16.5	34312	PASS
442	198	50	100	78.4	208512	PASS
443	442	15	24	20.1	41826	PASS

m/z	Abundance
36.15	254.0
37.05	464.0
38.05	1269.0
39.05	7436.0
40.05	544.0
40.95	169.0
43.25	192.0
43.95	1130.0
49.05	1338.0
50.05	24088.0
51.05	96920.0
52.05	6166.0
55.15	697.0
56.05	3847.0
57.05	6321.0
57.95	925.0
60.15	248.0
61.05	1318.0
62.05	1357.0
63.05	3301.0
64.05	1267.0
65.05	2329.0
65.95	381.0
66.85	151.0
68.05	2831.0
68.95	113216.0
70.15	384.0
73.15	1891.0
74.05	10200.0
75.05	18640.0
76.05	4867.0
77.05	125520.0
78.05	8750.0
79.05	7111.0
80.05	5665.0
80.95	10808.0
82.05	2076.0
82.95	2247.0
83.85	1172.0
84.95	1942.0
85.95	2241.0
87.05	1540.0
87.95	390.0
88.85	292.0
90.05	176.0
91.05	2334.0
91.95	1595.0
92.95	15643.0
93.85	724.0
94.95	351.0
95.85	458.0
98.05	9903.0
99.05	8182.0
99.95	770.0
100.95	4007.0
101.95	439.0
103.05	1109.0
103.85	2841.0
104.95	3661.0
106.05	1330.0
107.05	38800.0
108.05	6045.0
109.05	1466.0
109.95	61616.0
110.95	10588.0
112.05	1788.0
112.85	250.0
113.95	217.0
116.05	2679.0
117.05	27760.0
118.05	2565.0
118.85	285.0
119.95	722.0
121.05	274.0
121.95	2217.0
122.95	3050.0
123.95	1536.0
125.05	1807.0
126.95	113344.0
128.05	8713.0
128.95	46336.0
129.95	3938.0
130.95	861.0
132.05	165.0
134.05	1666.0
135.05	3616.0
136.05	1514.0
136.95	1604.0
138.05	577.0
138.85	467.0
139.95	920.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

140.95	8071.0
142.05	2158.0
143.05	1170.0
143.85	713.0
145.35	353.0
145.85	1608.0
146.95	4098.0
147.95	8069.0
148.95	1378.0
149.95	630.0
151.15	760.0
151.95	318.0
152.95	1617.0
153.95	1549.0
154.95	3617.0
156.05	4282.0
157.05	970.0
158.05	1486.0
158.95	637.0
159.95	1915.0
160.95	4062.0
162.05	1048.0
163.05	200.0
163.95	420.0
164.85	1737.0
165.95	1853.0
167.05	12506.0
168.05	6093.0
168.95	1295.0
170.25	260.0
170.95	853.0
171.95	996.0
173.05	1933.0
174.05	3195.0
175.05	5256.0
176.05	1518.0
176.95	2142.0
177.85	639.0
178.95	11914.0
179.95	6869.0
180.95	2747.0
181.85	511.0
182.25	432.0
182.95	560.0
183.95	1027.0
184.95	5723.0
186.05	38568.0
187.05	9744.0
187.95	1695.0
188.95	2800.0
190.05	850.0
190.95	1507.0
191.95	2799.0
192.95	4411.0
194.05	517.0
194.85	635.0
195.95	6888.0
197.95	263488.0
198.95	17392.0
200.05	1569.0
201.45	1168.0
202.15	763.0
202.95	2848.0
203.95	10593.0
205.05	17528.0
206.05	73176.0
207.05	10767.0
207.95	2869.0
208.95	963.0
210.05	1306.0
210.95	3033.0
211.85	360.0
213.05	456.0
215.05	1325.0
215.95	1595.0
216.95	21416.0
217.95	2453.0
218.95	285.0
220.95	9113.0
221.95	2576.0
222.95	4463.0
223.95	39624.0
224.95	12342.0
225.95	1693.0
226.95	17344.0
227.95	2572.0
228.95	3325.0
229.75	369.0
231.05	1642.0
232.05	509.0
232.75	378.0
233.95	1534.0
234.95	1703.0
235.95	1717.0
236.95	1801.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

237.95	335.0
238.85	645.0
239.85	915.0
241.05	1673.0
241.85	1800.0
242.85	3262.0
243.95	26984.0
245.05	4150.0
245.95	7849.0
246.95	1292.0
248.05	675.0
248.95	1469.0
249.95	184.0
250.75	698.0
251.85	257.0
252.45	430.0
253.15	814.0
254.95	159552.0
255.95	24984.0
256.95	2089.0
257.95	10264.0
258.95	1817.0
263.85	230.0
264.95	4838.0
265.85	702.0
267.05	341.0
267.85	190.0
270.05	431.0
271.05	688.0
272.05	425.0
272.95	4884.0
273.95	11185.0
274.95	69984.0
275.95	7329.0
276.95	7482.0
278.05	1158.0
278.95	333.0
281.15	195.0
282.95	1399.0
284.05	562.0
285.05	716.0
285.85	397.0
287.75	162.0
289.05	198.0
289.95	274.0
290.35	422.0
290.95	269.0
292.05	489.0
292.95	1360.0
293.85	294.0
295.95	22584.0
296.95	3356.0
300.95	368.0
302.15	604.0
302.95	3458.0
304.15	574.0
308.05	391.0
308.85	336.0
310.15	213.0
313.15	208.0
313.85	1619.0
314.95	2383.0
316.05	1358.0
317.05	352.0
320.15	155.0
321.05	1491.0
323.05	6346.0
323.95	1888.0
326.05	187.0
326.95	943.0
327.95	454.0
329.85	224.0
331.75	389.0
332.75	861.0
333.05	704.0
333.95	4311.0
334.85	1033.0
335.75	186.0
340.05	231.0
340.85	586.0
341.15	700.0
341.85	457.0
345.95	1120.0
347.15	234.0
350.95	162.0
352.05	3069.0
353.05	1099.0
353.95	2745.0
355.05	335.0
357.65	174.0
360.65	180.0
364.95	10620.0
365.95	2258.0
370.75	787.0
371.95	3237.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

372.95	1017.0
382.85	1136.0
383.85	410.0
389.95	563.0
401.85	1693.0
402.95	1743.0
404.05	943.0
404.65	156.0
408.85	259.0
415.65	266.0
420.95	1315.0
422.05	1134.0
423.05	8830.0
423.95	3255.0
424.95	213.0
436.55	193.0
440.95	26360.0
441.95	158656.0
443.05	33240.0
444.05	3882.0
444.95	213.0
447.05	245.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
36.95	304.0
38.15	1314.0
39.05	7311.0
40.05	356.0
41.05	269.0
43.95	799.0
44.95	378.0
46.95	216.0
49.05	1495.0
50.05	27776.0
51.05	101376.0
52.05	5831.0
53.05	481.0
54.05	188.0
55.05	354.0
55.95	2679.0
57.05	6752.0
58.05	488.0
58.95	557.0
60.25	433.0
61.05	1266.0
62.05	1827.0
63.05	4767.0
64.05	602.0
65.05	2063.0
66.15	341.0
67.05	197.0
67.95	2071.0
68.95	126040.0
70.15	279.0
71.15	227.0
71.45	228.0
73.05	1553.0
74.05	13807.0
75.05	19200.0
76.05	7101.0
77.05	139648.0
78.05	9706.0
79.05	8449.0
80.05	7953.0
81.05	11033.0
81.95	3447.0
82.95	2599.0
83.95	1558.0
85.05	1659.0
85.95	3703.0
87.05	1442.0
87.95	775.0
89.05	186.0
90.25	239.0
91.05	3069.0
92.05	3079.0
93.05	14647.0
93.95	701.0
94.95	502.0
96.05	914.0
98.05	12776.0
98.95	8513.0
99.95	1270.0
100.95	6098.0
101.95	439.0
103.05	1888.0
104.05	3541.0
104.95	3254.0
106.05	1103.0
107.05	43752.0
108.05	7772.0
109.95	73936.0
111.05	11495.0
111.95	1463.0
112.65	313.0
112.95	267.0
115.15	294.0
115.95	3347.0
116.95	30520.0
117.95	3192.0
118.85	675.0
119.95	985.0
121.95	2359.0
122.95	4050.0
123.95	1796.0
125.05	1772.0
126.95	129960.0
128.05	9263.0
128.95	52760.0
129.95	5509.0
130.95	1408.0
131.95	638.0
133.05	154.0
134.05	1589.0
134.95	4415.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

136.05	1762.0
137.05	2696.0
137.95	297.0
138.85	575.0
140.05	618.0
140.95	6447.0
142.05	2096.0
142.95	1559.0
143.95	201.0
144.85	204.0
145.95	1546.0
146.95	3207.0
148.05	7835.0
149.05	1390.0
150.05	333.0
150.95	544.0
151.35	792.0
151.95	244.0
153.05	2331.0
153.95	1649.0
154.95	4840.0
156.05	5334.0
156.95	1133.0
157.95	1375.0
159.05	1856.0
159.95	2068.0
161.05	4190.0
161.95	1024.0
163.05	314.0
163.95	531.0
165.05	3973.0
165.95	2346.0
166.95	13467.0
167.95	8345.0
168.95	1282.0
170.15	480.0
170.75	771.0
171.95	1955.0
173.05	1732.0
174.05	2726.0
175.05	5660.0
175.95	2215.0
176.95	2634.0
178.05	1377.0
178.95	14252.0
180.05	8467.0
180.95	4825.0
181.65	623.0
182.05	607.0
183.05	442.0
183.85	996.0
184.95	4618.0
185.95	47032.0
187.05	12090.0
187.95	2021.0
188.95	3226.0
189.95	277.0
190.95	2124.0
191.95	5634.0
192.95	5755.0
193.95	1205.0
194.95	944.0
195.95	7689.0
197.95	310720.0
198.95	23352.0
200.05	1505.0
200.95	633.0
201.55	1458.0
202.85	2945.0
203.95	14460.0
205.05	20456.0
206.05	96872.0
207.05	11699.0
207.95	2889.0
209.05	1543.0
210.15	2361.0
210.95	3075.0
211.75	420.0
212.05	392.0
212.95	615.0
214.05	282.0
215.15	1099.0
215.95	2075.0
216.95	25976.0
217.95	4345.0
218.95	360.0
219.75	498.0
220.95	10048.0
221.85	4403.0
222.95	7006.0
223.95	53768.0
224.95	12301.0
226.05	2083.0
226.95	25080.0
228.05	3156.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

228.95	4650.0
229.95	756.0
230.95	1917.0
232.95	953.0
233.95	2023.0
234.95	2131.0
235.95	1208.0
236.95	2955.0
238.85	709.0
239.95	1103.0
240.95	1837.0
241.95	3218.0
243.05	4589.0
243.95	37216.0
244.95	4929.0
245.95	9557.0
247.05	1954.0
247.95	483.0
248.95	1516.0
250.15	486.0
250.85	620.0
252.15	341.0
253.05	1368.0
254.95	219968.0
255.95	33336.0
256.95	1815.0
257.95	15326.0
259.05	1473.0
259.85	410.0
260.85	481.0
263.05	331.0
263.95	388.0
265.05	5470.0
265.95	826.0
267.05	233.0
268.85	291.0
269.75	527.0
270.25	211.0
270.95	581.0
271.65	711.0
272.15	627.0
272.85	7317.0
273.95	17456.0
274.95	87408.0
276.05	15051.0
276.95	10351.0
277.85	1197.0
278.85	311.0
280.85	276.0
281.55	250.0
281.95	239.0
283.05	1230.0
283.95	738.0
285.05	1806.0
288.15	241.0
288.75	315.0
289.15	294.0
290.05	575.0
290.75	296.0
291.05	396.0
291.95	285.0
292.95	2189.0
293.95	671.0
295.95	30672.0
296.85	5705.0
297.85	220.0
298.95	579.0
300.95	453.0
302.05	759.0
303.05	2283.0
303.95	1026.0
305.05	152.0
307.55	358.0
307.95	494.0
308.95	205.0
310.05	405.0
311.15	374.0
311.95	391.0
313.05	306.0
313.95	869.0
314.95	4327.0
316.05	2083.0
316.95	386.0
319.95	248.0
321.15	892.0
322.15	508.0
322.95	10818.0
324.05	2835.0
325.85	374.0
326.95	1499.0
327.95	997.0
331.95	894.0
334.05	7438.0
334.95	1506.0
336.05	277.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

338.95	159.0
339.65	159.0
340.95	1005.0
341.85	483.0
345.85	1605.0
346.95	608.0
352.05	2632.0
352.95	2140.0
354.05	3006.0
355.05	1001.0
357.45	159.0
358.85	171.0
359.15	230.0
361.55	161.0
362.85	179.0
364.95	16194.0
365.95	1872.0
366.75	280.0
371.05	908.0
372.05	3241.0
372.95	1250.0
377.05	286.0
382.95	1056.0
384.05	699.0
389.85	515.0
390.85	703.0
392.05	425.0
400.95	335.0
401.95	2196.0
402.95	2870.0
403.95	1701.0
415.05	228.0
420.95	2998.0
421.95	2253.0
423.05	13816.0
423.95	3306.0
424.95	401.0
426.55	189.0
428.45	193.0
429.15	167.0
430.85	246.0
436.85	258.0
438.05	319.0
440.95	41304.0
441.95	243008.0
442.95	52080.0
443.95	5458.0
484.75	216.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
37.15	389.0
38.05	1179.0
39.05	5189.0
39.95	751.0
40.85	201.0
43.95	1074.0
45.15	216.0
47.15	187.0
49.05	2158.0
50.05	15196.0
51.05	65744.0
52.05	3463.0
54.95	442.0
56.05	1482.0
57.05	5446.0
57.95	363.0
59.05	244.0
61.05	858.0
62.05	554.0
63.05	4253.0
63.95	390.0
65.05	2030.0
66.05	150.0
67.15	380.0
68.95	81944.0
70.15	410.0
71.25	151.0
73.05	915.0
74.05	7142.0
75.05	12986.0
76.05	4534.0
77.05	91624.0
78.05	4944.0
79.05	5900.0
79.95	5457.0
80.95	7646.0
81.95	1678.0
83.05	1557.0
83.95	1246.0
85.05	1617.0
85.95	1540.0
87.05	915.0
88.05	336.0
88.85	239.0
90.95	1445.0
92.05	1947.0
93.05	11148.0
93.95	1165.0
95.95	416.0
96.95	286.0
98.05	6865.0
98.95	5741.0
100.05	1002.0
101.05	3099.0
101.85	196.0
102.95	931.0
103.95	1792.0
104.95	1207.0
106.05	1027.0
107.05	26416.0
107.95	4963.0
108.95	1189.0
109.95	45064.0
111.05	8928.0
111.95	1025.0
112.85	471.0
114.35	223.0
115.05	388.0
116.05	1716.0
116.95	16608.0
118.05	1731.0
118.95	166.0
120.05	562.0
122.05	2418.0
122.95	2105.0
124.05	1132.0
125.05	856.0
126.95	86128.0
128.05	7782.0
128.95	37152.0
129.95	3564.0
131.05	869.0
131.95	218.0
134.05	1545.0
134.95	3029.0
135.95	938.0
137.05	2450.0
138.15	363.0
138.95	330.0
139.85	414.0
140.95	4399.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

141.95	1738.0
142.95	1008.0
144.15	391.0
146.05	802.0
146.95	3518.0
148.05	5402.0
148.95	1505.0
150.05	348.0
150.95	952.0
151.85	543.0
152.95	2317.0
153.85	863.0
155.05	2841.0
156.05	3612.0
156.95	1108.0
157.65	586.0
158.05	721.0
158.95	977.0
160.05	2378.0
160.95	3477.0
161.95	1243.0
163.95	355.0
164.85	1632.0
165.95	1620.0
167.05	8615.0
168.05	4991.0
168.75	1397.0
170.05	626.0
170.85	251.0
171.05	255.0
171.95	1423.0
173.05	1785.0
173.95	2449.0
174.95	4545.0
175.85	1176.0
176.95	2051.0
177.95	869.0
178.95	8303.0
179.95	5913.0
181.05	3337.0
181.95	703.0
182.85	330.0
183.75	626.0
184.95	3689.0
186.05	32192.0
186.95	8714.0
187.95	1250.0
188.95	1706.0
189.75	429.0
190.95	1467.0
191.95	2026.0
193.05	3097.0
194.25	763.0
195.05	638.0
195.95	5800.0
196.95	3995.0
197.95	223488.0
198.95	17656.0
199.95	1320.0
201.05	758.0
201.95	774.0
203.05	1888.0
204.05	9842.0
204.95	15753.0
206.05	68800.0
207.05	9973.0
208.05	3254.0
208.95	1397.0
209.95	1170.0
211.05	3185.0
212.75	339.0
213.75	277.0
214.95	885.0
216.05	2005.0
216.95	21496.0
217.95	2417.0
219.05	344.0
220.95	7544.0
222.05	2998.0
222.95	5018.0
223.95	43112.0
225.05	8670.0
226.95	20896.0
227.95	2679.0
229.05	2340.0
229.95	625.0
230.95	1810.0
232.75	288.0
233.95	1187.0
234.95	1411.0
235.95	875.0
236.95	2045.0
237.85	254.0
238.95	763.0
239.95	1068.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

241.05	1356.0
242.05	2800.0
242.95	3314.0
243.95	30888.0
244.95	4208.0
245.95	6393.0
246.95	1806.0
248.05	325.0
248.95	1558.0
251.25	278.0
252.05	499.0
252.95	1168.0
254.95	161984.0
255.95	24840.0
256.85	1469.0
257.95	10677.0
258.95	2405.0
259.95	533.0
261.05	491.0
262.95	405.0
264.05	542.0
264.95	5380.0
265.95	877.0
268.65	263.0
268.95	301.0
270.95	825.0
272.15	624.0
272.95	7526.0
273.95	11562.0
274.95	71528.0
275.95	10636.0
276.95	7147.0
278.05	1230.0
279.05	302.0
282.15	307.0
283.05	778.0
284.05	642.0
285.05	1102.0
286.05	406.0
288.85	373.0
289.85	173.0
291.05	159.0
292.95	1056.0
293.85	925.0
294.95	544.0
295.95	25184.0
296.95	2440.0
298.15	237.0
300.55	175.0
301.05	240.0
302.05	510.0
303.05	3255.0
304.05	775.0
307.85	359.0
310.25	281.0
313.15	360.0
314.15	1467.0
314.95	3359.0
315.95	873.0
316.95	347.0
320.15	214.0
321.05	986.0
321.95	311.0
323.05	7450.0
324.05	1420.0
326.25	209.0
327.05	883.0
327.75	818.0
330.55	157.0
331.85	567.0
332.95	353.0
333.95	5006.0
335.05	2177.0
335.75	363.0
339.85	382.0
341.05	1193.0
346.05	1960.0
346.95	630.0
351.95	1585.0
353.05	1990.0
353.95	2138.0
355.05	770.0
356.05	170.0
358.05	190.0
364.95	12364.0
365.95	1081.0
371.05	616.0
372.05	4785.0
373.05	1323.0
376.85	294.0
383.05	643.0
390.05	1212.0
390.95	681.0
402.05	2402.0
402.95	1761.0

Instrument :
BNA_G
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DFTPP02

404.15	759.0
420.95	2630.0
421.85	1747.0
422.95	13101.0
423.95	3108.0
425.15	636.0
428.15	234.0
435.95	180.0
439.95	333.0
440.95	35272.0
442.05	223872.0
443.05	40160.0
444.05	3313.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
35.05	588.0
40.05	322.0
44.05	1662.0
46.95	411.0
49.05	1178.0
50.95	977.0
55.05	235.0
56.65	167.0
57.15	156.0
67.15	358.0
73.05	686.0
74.95	230.0
81.55	159.0
83.95	1094.0
85.55	340.0
85.75	348.0
86.85	232.0
95.25	228.0
95.95	154.0
101.95	271.0
104.75	307.0
107.45	259.0
108.75	160.0
131.05	188.0
135.05	154.0
146.65	195.0
146.95	205.0
150.05	294.0
155.15	349.0
174.25	251.0
197.45	171.0
199.15	176.0
207.05	906.0
208.05	176.0
208.85	191.0
219.75	245.0
221.15	540.0
280.05	406.0
281.75	170.0
292.35	221.0
294.85	228.0
463.85	221.0
478.45	365.0
502.85	181.0

Instrument :
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