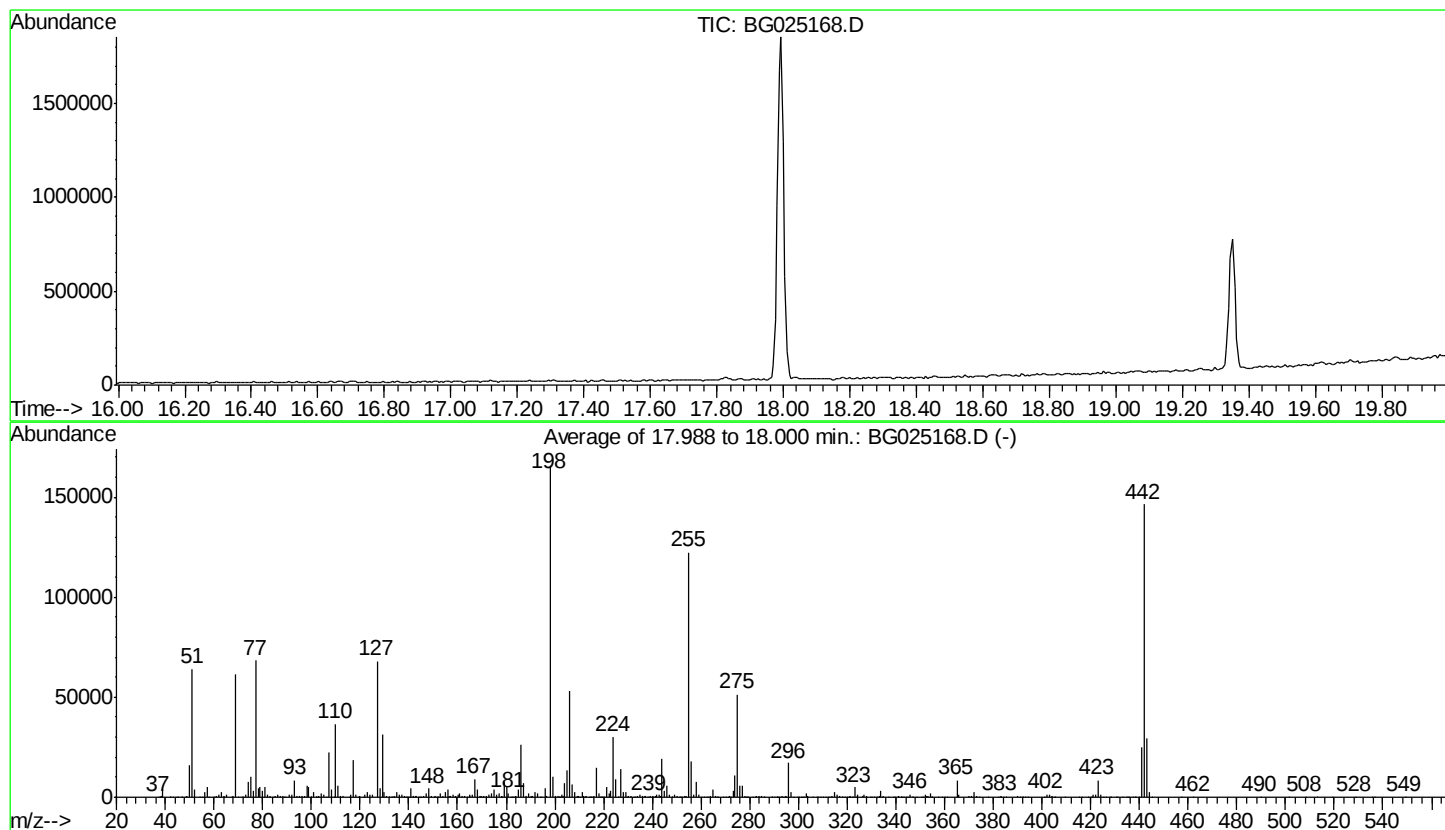


Data Path : Z:\HPCHEM1\BNA_G\Data\BG121416\
Data File : BG025168.D
Acq On : 14 Dec 2016 8:48
Operator : UM/SJ
Sample : DFTPP18
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP18

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Title : SVOA CALIBRATION
Last Update : Thu Dec 15 04:58:54 2016



AutoFind: Scans 2578, 2579, 2580; 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	38.6	64010	PASS
68	69	0.00	2	0.9	552	PASS
69	198	0.00	100	37.1	61455	PASS
70	69	0.00	2	0.1	60	PASS
127	198	10	80	41.0	67978	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	165696	PASS
199	198	5	9	6.4	10526	PASS
275	198	10	60	31.0	51330	PASS
365	198	1	100	5.1	8406	PASS
441	442	0.01	100	16.9	24698	PASS
442	198	50	100	88.2	146200	PASS
443	442	15	24	20.2	29554	PASS

m/z	Abundance
37.10	214.0
38.00	942.0
39.10	4455.0
40.10	2463.0
41.10	561.0
41.90	186.0
43.10	255.0
44.10	2415.0
45.10	211.0
46.50	245.0
49.00	774.0
50.10	15377.0
51.10	74904.0
52.10	4459.0
55.10	633.0
56.10	2560.0
57.00	5985.0
61.00	650.0
62.20	1216.0
63.00	3447.0
64.00	554.0
65.10	1963.0
67.10	704.0
67.90	1097.0
69.00	71104.0
71.10	188.0
71.60	192.0
73.00	1070.0
74.10	8931.0
75.10	11087.0
76.00	3436.0
77.10	79880.0
78.00	5231.0
79.00	5755.0
80.00	3737.0
81.00	5684.0
82.10	1296.0
83.10	1496.0
84.20	224.0
85.00	1123.0
86.10	1279.0
87.00	844.0
88.00	570.0
88.60	183.0
91.00	1398.0
92.10	1688.0
93.10	9213.0
94.00	940.0
95.10	709.0
96.10	409.0
97.00	698.0
98.00	7512.0
99.00	5323.0
99.90	484.0
101.00	2935.0
101.80	447.0
102.90	1053.0
104.00	2167.0
105.00	1942.0
107.00	25704.0
108.10	3961.0
109.10	1454.0
110.00	43568.0
111.10	6673.0
112.10	592.0
113.20	533.0
116.00	1179.0
117.00	21432.0
118.00	2679.0
120.10	468.0
121.90	1623.0
123.00	3118.0
124.10	1112.0
125.00	1501.0
127.10	73640.0
128.10	5367.0
129.00	34880.0
130.00	3069.0
130.90	628.0
131.80	252.0
132.90	365.0
134.00	1804.0
135.10	3346.0
136.10	963.0
137.00	1398.0
138.10	869.0
138.80	255.0
140.00	507.0
141.10	3440.0
141.90	1099.0
142.90	941.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

143.70	179.0
145.00	416.0
145.90	784.0
147.10	3229.0
148.00	5275.0
149.00	1018.0
150.10	159.0
150.90	426.0
151.60	494.0
153.00	1500.0
154.00	1410.0
155.00	2795.0
156.00	4169.0
156.80	883.0
158.10	1179.0
158.80	917.0
160.10	1554.0
161.00	2002.0
162.10	965.0
163.20	765.0
164.00	468.0
164.80	1942.0
166.10	1382.0
167.10	9744.0
168.00	5040.0
169.10	735.0
170.00	565.0
171.00	1669.0
172.00	1012.0
173.00	1515.0
174.10	2113.0
175.00	3525.0
176.20	1120.0
177.10	1856.0
178.10	645.0
178.30	630.0
179.00	8917.0
180.10	5266.0
181.00	2029.0
182.10	215.0
183.10	282.0
184.00	1253.0
185.10	5331.0
186.00	27568.0
187.00	8447.0
188.00	610.0
189.00	2246.0
190.00	475.0
191.00	1255.0
192.00	1835.0
193.00	3079.0
194.10	361.0
194.70	432.0
196.00	5450.0
196.60	1071.0
198.00	174912.0
199.00	12474.0
200.00	921.0
201.10	677.0
201.90	552.0
203.00	2233.0
204.00	8197.0
205.00	13285.0
206.00	57144.0
207.10	7780.0
207.90	2636.0
209.00	986.0
209.90	737.0
211.00	2827.0
212.10	267.0
213.10	372.0
214.90	425.0
215.90	766.0
217.00	15403.0
218.00	2122.0
219.00	357.0
219.90	231.0
221.00	5890.0
222.10	2032.0
223.00	3276.0
224.00	32120.0
225.00	7984.0
226.20	633.0
227.00	13530.0
227.90	1892.0
228.90	2982.0
229.80	483.0
231.00	1464.0
233.00	192.0
233.90	756.0
234.90	1374.0
236.00	1054.0
236.90	1526.0
238.20	176.0
239.00	806.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

239.90	613.0
241.00	632.0
242.00	1645.0
243.00	1977.0
244.00	19432.0
245.10	2696.0
246.00	7361.0
247.00	1229.0
247.90	251.0
249.00	726.0
250.00	481.0
251.00	472.0
251.90	187.0
253.80	1366.0
255.00	121304.0
256.00	17968.0
257.00	1347.0
258.00	7963.0
259.10	1413.0
260.20	214.0
261.00	256.0
262.60	195.0
264.10	566.0
265.00	3333.0
266.10	637.0
267.10	170.0
269.00	208.0
271.00	433.0
271.80	477.0
272.20	388.0
273.00	3312.0
274.00	10301.0
275.00	48688.0
276.00	7228.0
277.00	5092.0
278.10	684.0
278.70	407.0
281.10	392.0
283.00	389.0
283.90	285.0
285.00	1198.0
285.70	315.0
289.30	188.0
290.00	191.0
290.90	218.0
291.90	383.0
293.00	957.0
294.10	201.0
295.10	674.0
296.00	15037.0
297.10	2342.0
300.10	160.0
301.00	266.0
302.20	212.0
303.10	2522.0
303.90	510.0
306.10	152.0
307.70	312.0
310.90	315.0
314.00	772.0
315.00	2675.0
316.00	1785.0
317.10	847.0
317.70	331.0
319.10	339.0
320.80	402.0
321.10	295.0
322.00	275.0
323.00	4901.0
323.90	1050.0
324.10	1062.0
325.00	271.0
326.20	223.0
327.00	1212.0
328.10	817.0
330.20	500.0
331.30	189.0
331.90	440.0
332.90	484.0
333.90	2712.0
335.00	705.0
339.70	254.0
340.90	1355.0
342.00	635.0
346.00	1426.0
347.10	195.0
348.60	450.0
351.00	383.0
352.00	1370.0
352.90	1288.0
354.00	1863.0
355.10	591.0
357.40	328.0
359.10	440.0
361.00	265.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

365.00	7924.0
365.90	1223.0
370.10	238.0
371.00	581.0
372.10	2308.0
373.00	823.0
377.90	320.0
382.30	235.0
383.00	1147.0
384.00	563.0
390.10	421.0
391.80	286.0
393.10	180.0
401.00	382.0
402.00	896.0
403.00	1631.0
403.90	236.0
405.40	225.0
409.20	409.0
418.80	319.0
420.50	312.0
421.00	642.0
422.10	1492.0
423.00	8565.0
424.10	1053.0
425.00	159.0
426.40	202.0
438.10	176.0
441.00	20936.0
442.00	123400.0
443.00	28040.0
444.00	1808.0
445.20	159.0
508.10	277.0
528.50	168.0

Instrument :

BNA_G

ClientSampleId :

DFTPP18

m/z	Abundance
37.00	387.0
38.20	1337.0
39.10	4064.0
40.00	1548.0
41.10	398.0
43.20	742.0
44.10	1337.0
45.20	519.0
48.40	151.0
49.10	781.0
50.10	21664.0
51.10	73928.0
52.10	4009.0
55.10	1125.0
56.10	2320.0
57.10	5927.0
58.00	172.0
61.10	1550.0
62.10	1656.0
63.00	2759.0
64.20	852.0
65.00	1344.0
69.00	71920.0
69.90	180.0
73.10	1451.0
74.00	8408.0
75.10	13813.0
76.10	4096.0
77.10	76656.0
78.10	5552.0
79.10	6516.0
80.00	3703.0
81.10	6732.0
82.00	1558.0
83.00	1292.0
84.20	304.0
85.00	683.0
86.00	1344.0
87.00	1348.0
88.10	711.0
89.10	165.0
91.10	1280.0
92.10	1482.0
93.00	11158.0
93.90	1399.0
95.20	612.0
96.10	658.0
96.90	435.0
98.00	6313.0
99.00	6058.0
100.10	431.0
101.00	2295.0
103.00	790.0
104.10	2945.0
105.00	2116.0
107.00	26280.0
108.10	4842.0
110.00	40568.0
111.00	5974.0
112.10	1030.0
113.20	536.0
115.40	368.0
116.10	1660.0
117.00	20792.0
118.00	1319.0
119.20	334.0
120.00	494.0
122.00	1482.0
123.00	3562.0
124.00	1573.0
125.10	1191.0
127.00	78416.0
128.00	5828.0
129.00	34664.0
130.00	2411.0
131.00	709.0
132.00	718.0
134.20	934.0
135.10	1976.0
135.90	982.0
137.00	1028.0
138.10	465.0
139.10	419.0
140.00	418.0
141.00	5795.0
142.10	1509.0
142.80	330.0
143.10	371.0
143.70	553.0
146.00	801.0
147.10	2397.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

148.00	5311.0
149.10	1105.0
150.00	323.0
151.20	544.0
152.20	199.0
152.90	2474.0
154.00	960.0
155.00	2947.0
156.10	3937.0
157.20	802.0
158.00	1145.0
159.00	614.0
160.00	1089.0
161.00	2728.0
162.00	681.0
163.00	737.0
163.80	358.0
164.30	280.0
165.10	2391.0
166.00	1973.0
167.00	11194.0
168.10	4235.0
168.90	615.0
169.90	696.0
170.90	479.0
172.00	1274.0
173.00	1452.0
174.10	2292.0
175.00	4891.0
176.00	1958.0
177.00	2148.0
177.90	1020.0
179.00	7332.0
180.00	5854.0
180.90	2861.0
182.00	374.0
182.30	241.0
183.30	311.0
184.00	1030.0
185.10	4374.0
186.00	31296.0
187.00	8116.0
188.10	873.0
189.00	2622.0
189.90	734.0
190.90	935.0
191.90	3033.0
193.00	3146.0
194.20	294.0
194.60	405.0
196.00	4639.0
198.00	191040.0
199.00	12369.0
200.00	998.0
201.00	624.0
201.60	344.0
203.20	1341.0
204.00	8201.0
205.00	16416.0
206.00	60608.0
207.10	9059.0
208.00	3864.0
209.00	855.0
209.80	893.0
211.00	2322.0
211.70	528.0
213.00	316.0
213.90	380.0
214.60	230.0
215.10	486.0
217.00	16152.0
218.00	2281.0
218.70	512.0
219.30	350.0
220.10	271.0
221.00	6808.0
222.10	2169.0
222.90	4270.0
224.00	37200.0
225.00	11700.0
225.90	915.0
227.00	17856.0
228.00	3212.0
229.00	3511.0
230.00	1363.0
231.00	1347.0
232.00	433.0
232.90	205.0
233.90	1251.0
235.00	1781.0
236.00	634.0
237.10	1642.0
238.10	390.0
239.00	741.0
240.10	538.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

242.00	1222.0
243.00	1818.0
244.00	21744.0
245.00	3882.0
246.00	6711.0
247.10	1472.0
248.10	407.0
249.00	1320.0
250.10	304.0
251.20	155.0
252.00	290.0
253.10	1310.0
255.00	141824.0
256.00	20352.0
257.10	1525.0
258.00	8904.0
259.00	2224.0
260.10	265.0
261.00	484.0
262.00	316.0
263.90	307.0
265.00	4337.0
265.90	927.0
266.90	619.0
268.10	187.0
270.20	367.0
271.10	273.0
271.90	819.0
273.00	3789.0
274.00	13039.0
275.00	59496.0
276.00	4348.0
277.00	6226.0
278.00	933.0
278.90	605.0
282.10	395.0
282.90	542.0
284.00	1083.0
285.10	1484.0
286.20	173.0
289.30	169.0
290.00	160.0
291.20	181.0
293.00	1009.0
293.80	278.0
294.10	284.0
294.90	482.0
296.00	22200.0
297.00	2474.0
298.10	180.0
299.30	165.0
301.10	346.0
301.80	423.0
303.10	2201.0
304.00	538.0
308.10	371.0
310.20	218.0
310.90	298.0
312.70	215.0
313.20	201.0
313.80	883.0
315.00	2310.0
316.00	1310.0
317.00	382.0
318.00	168.0
320.10	596.0
320.90	1004.0
322.20	289.0
323.10	5604.0
324.00	976.0
326.00	472.0
326.90	1041.0
328.10	610.0
329.60	238.0
332.00	813.0
333.00	856.0
334.00	4944.0
335.00	1043.0
336.90	172.0
338.90	338.0
341.10	1395.0
343.10	159.0
345.00	220.0
346.00	1498.0
346.80	193.0
348.20	332.0
350.50	319.0
352.00	1571.0
353.10	1645.0
354.00	1582.0
354.90	399.0
359.00	150.0
360.10	281.0
365.00	9164.0
365.90	1654.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

370.20	358.0
371.00	1318.0
372.10	2366.0
373.10	884.0
383.20	903.0
384.00	435.0
384.80	484.0
390.00	767.0
390.80	218.0
392.10	301.0
402.10	2020.0
403.00	1018.0
403.50	463.0
404.00	869.0
405.00	266.0
415.00	510.0
419.70	224.0
421.10	1662.0
422.00	1179.0
423.10	7735.0
424.00	1393.0
430.50	171.0
433.30	202.0
434.80	222.0
435.90	600.0
437.10	240.0
438.40	167.0
440.00	314.0
441.00	27864.0
442.00	174848.0
443.00	32928.0
444.00	2631.0
445.10	188.0
489.70	150.0
501.20	219.0
513.20	214.0
519.30	174.0
535.30	218.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

m/z	Abundance
38.10	296.0
39.10	2130.0
40.10	1961.0
41.00	759.0
42.20	162.0
43.20	631.0
44.00	804.0
44.80	212.0
46.90	150.0
50.10	11097.0
51.10	43200.0
52.00	2806.0
53.90	291.0
55.10	752.0
56.10	2093.0
57.10	3453.0
58.00	284.0
60.10	315.0
61.00	401.0
62.00	235.0
63.10	2124.0
64.10	480.0
65.10	776.0
67.00	218.0
67.90	561.0
69.00	42552.0
72.00	189.0
73.10	945.0
74.10	5677.0
75.10	6735.0
76.10	2741.0
77.10	48712.0
78.10	2919.0
79.10	3671.0
80.10	2703.0
81.00	4503.0
82.00	559.0
83.10	1163.0
83.90	184.0
85.10	882.0
86.10	654.0
87.10	1016.0
88.10	361.0
89.20	404.0
91.00	1211.0
92.10	1474.0
93.00	6590.0
93.90	545.0
95.10	341.0
96.00	536.0
97.10	335.0
98.00	3598.0
99.10	3743.0
100.00	252.0
101.10	1635.0
102.00	171.0
102.70	355.0
104.00	1165.0
105.00	1447.0
106.00	285.0
107.00	16752.0
108.10	2770.0
109.10	488.0
110.00	25432.0
111.00	4453.0
112.00	964.0
113.00	190.0
116.00	1564.0
117.10	14083.0
118.00	1017.0
119.00	240.0
119.90	192.0
121.20	493.0
121.90	885.0
123.10	1497.0
123.90	445.0
124.20	413.0
125.00	1039.0
127.00	51880.0
128.10	3202.0
129.00	25472.0
130.00	1954.0
130.90	496.0
133.10	285.0
133.90	1059.0
135.10	2038.0
136.00	1192.0
136.80	736.0
138.90	344.0
140.20	435.0
141.00	3432.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

142.10	1097.0
143.10	912.0
144.00	299.0
144.70	442.0
145.10	370.0
146.00	305.0
147.00	1608.0
148.00	2491.0
149.10	702.0
150.00	400.0
151.00	787.0
152.00	409.0
153.00	959.0
154.10	959.0
155.00	1788.0
156.10	3356.0
156.70	531.0
157.10	672.0
158.10	1018.0
159.00	844.0
160.10	1194.0
161.00	1968.0
162.00	570.0
163.10	493.0
164.20	161.0
165.10	2316.0
166.00	1290.0
167.00	6900.0
168.00	1698.0
169.00	881.0
170.20	393.0
170.90	750.0
171.90	776.0
173.00	842.0
174.00	1434.0
175.00	2825.0
175.90	596.0
177.00	1912.0
178.00	741.0
179.00	6045.0
180.10	3626.0
181.00	1802.0
184.00	411.0
185.00	2720.0
186.00	19328.0
187.00	5330.0
188.10	409.0
188.90	1430.0
190.10	460.0
191.10	718.0
192.00	2800.0
193.10	1758.0
194.20	242.0
196.00	3939.0
198.00	131136.0
199.00	6736.0
200.00	866.0
201.10	313.0
201.90	431.0
202.20	410.0
202.90	2009.0
204.00	5146.0
205.00	10943.0
206.10	41168.0
207.00	4859.0
207.80	1371.0
209.00	511.0
209.90	482.0
210.30	832.0
211.00	2135.0
211.80	786.0
213.10	426.0
214.00	160.0
214.90	537.0
215.90	1107.0
217.00	12174.0
217.90	1266.0
219.10	175.0
221.00	4627.0
222.00	1570.0
223.10	2948.0
224.10	21848.0
225.00	6418.0
226.10	270.0
227.00	11802.0
228.00	2153.0
229.10	1815.0
229.90	265.0
230.90	606.0
232.10	344.0
233.00	585.0
233.90	658.0
235.00	1334.0
236.00	721.0
237.10	798.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

239.00	602.0
240.00	534.0
241.00	1041.0
242.00	1687.0
243.20	1575.0
244.10	17248.0
245.10	2487.0
246.00	3467.0
247.00	1190.0
248.00	160.0
248.90	1363.0
250.20	258.0
251.10	215.0
252.40	274.0
253.10	745.0
255.00	103864.0
256.00	14664.0
257.00	940.0
258.00	5786.0
259.10	805.0
261.00	165.0
264.00	265.0
264.90	2982.0
266.20	388.0
267.00	171.0
271.00	185.0
271.90	426.0
273.10	3453.0
274.00	8601.0
275.00	45808.0
276.00	5698.0
277.00	5500.0
278.00	408.0
279.10	286.0
281.00	362.0
282.10	349.0
283.00	602.0
284.10	400.0
285.10	647.0
286.00	494.0
289.00	291.0
291.00	218.0
292.10	860.0
293.00	721.0
294.10	234.0
294.70	201.0
296.00	14210.0
297.00	2979.0
300.00	416.0
301.10	200.0
302.20	266.0
303.10	2450.0
303.90	435.0
308.10	509.0
309.00	587.0
312.00	239.0
313.00	456.0
314.00	961.0
315.00	2518.0
316.00	1582.0
317.00	221.0
320.90	259.0
322.30	364.0
323.00	4307.0
324.00	1185.0
325.00	348.0
326.20	810.0
327.00	1092.0
328.10	614.0
329.10	168.0
331.00	172.0
332.10	756.0
333.00	557.0
334.00	2187.0
335.10	675.0
341.10	542.0
342.20	379.0
342.80	181.0
344.00	286.0
345.80	1294.0
346.90	324.0
350.30	223.0
350.90	173.0
352.00	1724.0
353.00	984.0
354.00	1563.0
354.70	498.0
357.50	164.0
359.20	357.0
365.00	8131.0
365.90	1067.0
370.10	503.0
371.10	344.0
372.10	2939.0
373.10	396.0

Instrument :
BNA_G
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DFTPP18

374.10	192.0
378.00	191.0
382.10	204.0
383.00	781.0
385.10	263.0
390.10	525.0
394.40	209.0
402.10	1075.0
403.00	1093.0
404.00	662.0
414.80	243.0
416.00	154.0
421.00	1590.0
421.90	1281.0
423.00	9364.0
424.00	1029.0
425.10	190.0
428.00	221.0
428.50	157.0
430.40	268.0
431.20	412.0
435.00	154.0
435.90	339.0
441.00	25296.0
442.00	140352.0
443.00	27696.0
444.00	3936.0
457.40	152.0
462.20	227.0
536.50	230.0
549.00	235.0

Instrument :
BNA_G
ClientSampleId :
DFTPP18

m/z	Abundance
40.00	2110.0
41.10	807.0
43.00	492.0
44.10	2166.0
55.00	587.0
57.10	264.0
69.10	403.0
71.10	223.0
81.20	335.0
83.00	429.0
83.90	168.0
85.20	400.0
87.10	162.0
91.50	394.0
93.10	354.0
94.90	340.0
95.90	186.0
105.20	226.0
107.10	267.0
109.20	333.0
118.10	241.0
130.70	180.0
143.60	393.0
147.10	478.0
150.20	226.0
154.10	346.0
158.40	180.0
161.10	581.0
161.90	295.0
164.10	235.0
167.20	170.0
169.00	195.0
172.00	239.0
176.30	156.0
178.60	250.0
179.60	325.0
189.20	321.0
193.10	614.0
195.10	174.0
204.90	254.0
207.00	959.0
221.00	592.0
221.50	205.0
222.10	172.0
223.10	162.0
227.20	175.0
231.10	245.0
233.20	247.0
243.10	262.0
251.70	199.0
267.90	238.0
276.00	166.0
280.80	175.0
285.20	222.0
287.90	204.0
292.30	276.0
295.30	228.0
303.00	166.0
304.20	304.0
311.00	170.0
313.00	643.0
315.20	221.0
319.40	240.0
323.50	189.0
323.90	253.0
325.00	299.0
327.20	308.0
329.10	189.0
331.20	199.0
332.10	526.0
333.40	187.0
335.00	191.0
335.80	226.0
342.00	177.0
348.20	156.0
352.20	319.0
359.10	188.0
367.30	197.0
374.90	176.0
378.40	244.0
384.80	386.0
386.50	263.0
388.20	517.0
400.00	174.0
413.10	179.0
414.10	173.0
489.10	162.0
491.30	237.0

Instrument :
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