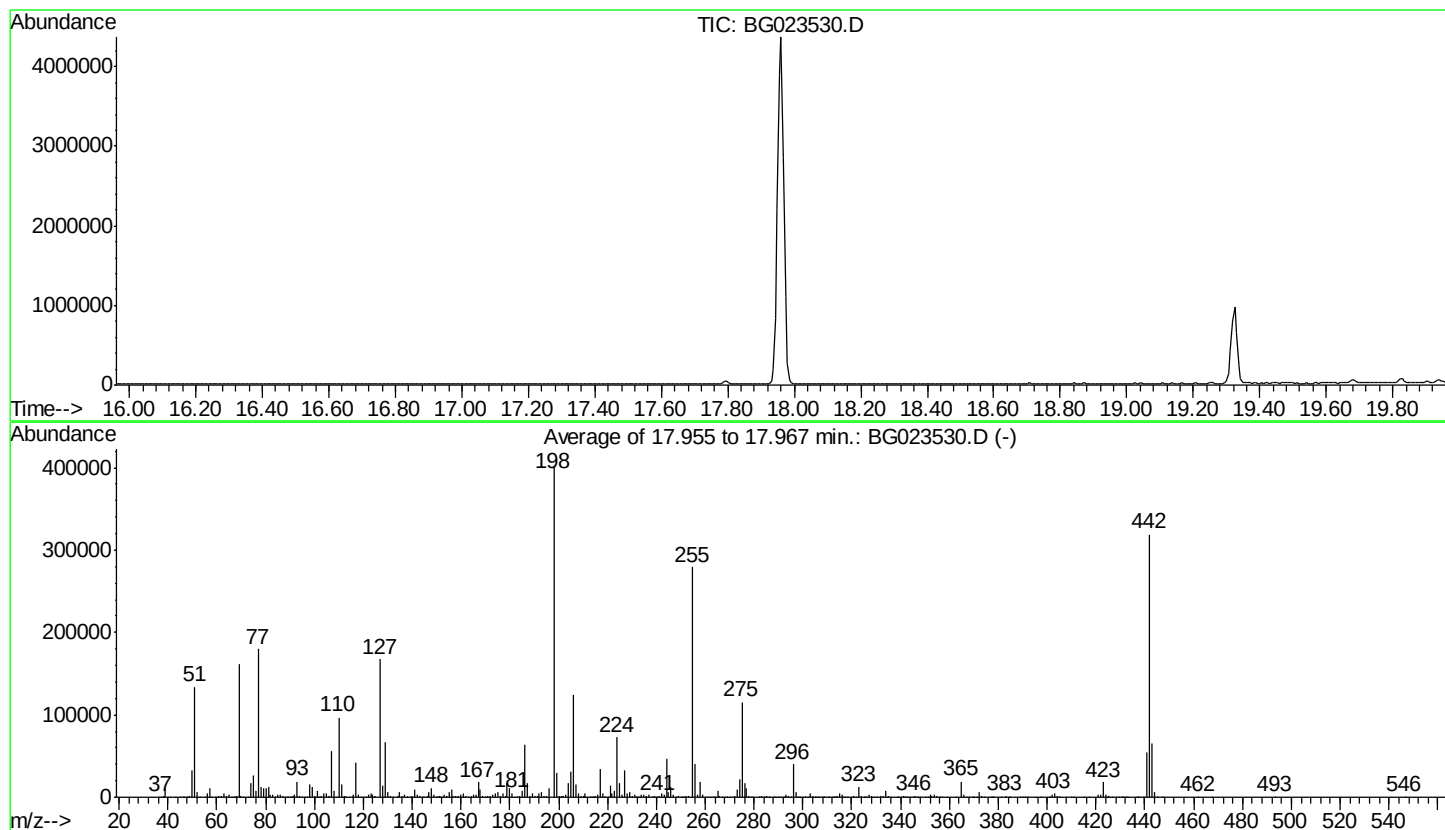


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080816\
Data File : BG023530.D
Acq On : 8 Aug 2016 9:47
Operator : UM/SJ
Sample : DFTPP03
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP03

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Title : SVOA CALIBRATION
Last Update : Tue Aug 09 16:12:23 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	33.3	133933	PASS
68	69	0.00	2	1.4	2246	PASS
69	198	0.00	100	40.1	161269	PASS
70	69	0.00	2	0.6	928	PASS
127	198	10	80	41.5	167125	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	402474	PASS
199	198	5	9	7.2	28842	PASS
275	198	10	60	28.7	115450	PASS
365	198	1	100	4.7	18760	PASS
441	442	0.01	100	17.2	54813	PASS
442	198	50	100	79.2	318933	PASS
443	442	15	24	20.2	64581	PASS

m/z	Abundance
35.95	273.0
37.05	369.0
38.15	1751.0
39.05	11162.0
40.05	750.0
40.85	231.0
44.05	2373.0
45.05	248.0
49.15	2194.0
50.05	37328.0
51.05	161728.0
52.05	6652.0
52.95	378.0
55.05	802.0
56.05	6556.0
57.05	12651.0
57.95	266.0
59.05	266.0
61.05	2447.0
62.05	2969.0
63.05	6432.0
64.05	968.0
65.05	3378.0
66.05	453.0
66.95	217.0
68.05	3558.0
69.05	196736.0
69.95	827.0
70.95	211.0
73.05	1304.0
74.05	18512.0
75.05	31504.0
76.05	8254.0
77.05	208832.0
78.05	13587.0
79.05	13185.0
80.05	12634.0
81.05	15372.0
82.05	4355.0
83.05	2964.0
83.85	961.0
84.95	3505.0
86.05	4913.0
87.05	1835.0
88.05	946.0
89.25	497.0
91.05	2319.0
91.95	3530.0
93.05	22648.0
93.95	1703.0
95.05	555.0
96.05	692.0
96.95	626.0
98.05	16624.0
99.05	15095.0
100.05	1243.0
100.95	9405.0
102.05	560.0
102.95	2385.0
104.05	6573.0
105.05	5624.0
105.95	1656.0
107.05	60336.0
108.05	8297.0
108.95	1948.0
109.95	104152.0
111.05	16680.0
112.05	2356.0
112.85	1599.0
116.05	2972.0
117.05	45224.0
118.05	3378.0
119.05	1282.0
120.05	801.0
120.95	257.0
122.05	3769.0
123.05	6727.0
123.95	3637.0
125.05	2877.0
127.05	181504.0
128.05	14965.0
128.95	74912.0
130.05	6315.0
131.05	2069.0
131.95	445.0
134.05	3246.0
134.95	5364.0
136.05	2226.0
137.05	3548.0
137.85	710.0
138.95	765.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

140.05	1464.0
141.05	10825.0
142.05	3604.0
142.95	1924.0
143.95	853.0
144.95	621.0
145.95	1673.0
147.05	6890.0
147.95	12012.0
148.95	3178.0
149.85	934.0
151.05	1913.0
152.05	876.0
153.05	4279.0
154.05	2404.0
155.05	7731.0
156.05	8320.0
156.95	1858.0
157.95	1876.0
159.05	1485.0
159.95	3025.0
160.95	4347.0
161.95	1227.0
163.05	454.0
163.85	687.0
164.95	4295.0
166.05	3495.0
166.95	20936.0
168.05	10517.0
168.95	1839.0
169.85	1208.0
170.95	876.0
172.05	1892.0
172.95	3063.0
174.05	4676.0
175.05	7213.0
175.95	1643.0
176.95	3434.0
178.15	1198.0
178.95	19536.0
179.95	11652.0
181.05	5308.0
182.05	912.0
183.25	522.0
183.95	1203.0
184.95	10020.0
186.05	69000.0
187.05	17560.0
187.95	2517.0
188.95	4934.0
190.05	1101.0
191.15	1953.0
191.95	6015.0
192.95	5422.0
194.05	1445.0
194.95	1307.0
195.95	12482.0
197.95	434240.0
198.95	28416.0
200.05	2123.0
200.95	2200.0
201.65	2310.0
202.95	4135.0
204.05	16896.0
205.05	32952.0
206.05	133248.0
207.05	19568.0
208.05	5357.0
208.95	1970.0
209.95	2278.0
210.35	2274.0
210.95	5031.0
211.85	923.0
212.95	705.0
214.15	285.0
214.95	2404.0
216.05	3298.0
216.95	34832.0
218.05	5343.0
218.75	568.0
221.05	16552.0
221.85	4954.0
222.95	7674.0
224.05	75304.0
225.05	19256.0
226.05	2543.0
226.95	34224.0
227.95	5107.0
228.95	6420.0
229.95	1461.0
230.95	2686.0
231.95	593.0
232.95	445.0
233.95	2334.0
235.05	3014.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

236.05	1832.0
237.05	3793.0
238.05	414.0
239.05	1110.0
239.75	586.0
240.95	2247.0
242.05	4796.0
243.05	3526.0
244.05	46992.0
245.05	6513.0
245.95	14531.0
246.95	3020.0
248.05	699.0
249.05	991.0
250.05	391.0
250.95	766.0
252.15	364.0
252.95	1285.0
254.95	278592.0
256.05	39504.0
257.05	3330.0
257.95	16976.0
259.05	3399.0
261.05	324.0
262.95	495.0
263.95	1139.0
265.05	7007.0
265.85	1645.0
266.85	155.0
269.05	175.0
269.95	636.0
271.05	1042.0
272.05	1018.0
272.95	7139.0
273.95	20496.0
274.95	115936.0
276.05	19088.0
276.95	11653.0
278.05	2484.0
278.95	343.0
281.05	316.0
281.85	223.0
282.15	201.0
283.05	1671.0
283.85	502.0
285.05	1205.0
285.95	251.0
287.95	302.0
288.95	849.0
289.95	320.0
291.05	209.0
292.05	682.0
292.95	2532.0
294.05	1205.0
294.95	522.0
295.95	36376.0
296.95	6663.0
298.15	261.0
299.85	307.0
300.85	514.0
301.95	1027.0
303.05	5356.0
304.05	704.0
304.85	415.0
307.85	363.0
308.75	503.0
310.05	582.0
310.85	205.0
311.75	199.0
312.95	655.0
314.05	2802.0
314.95	4680.0
316.05	2058.0
316.95	658.0
320.05	313.0
320.95	1014.0
323.05	12812.0
324.05	1570.0
324.95	272.0
325.95	241.0
326.95	2114.0
327.95	1139.0
329.05	437.0
332.05	940.0
332.95	819.0
334.05	6335.0
335.05	1499.0
339.15	309.0
341.05	1194.0
342.05	517.0
344.95	176.0
345.95	1476.0
346.85	372.0
351.95	2973.0
352.95	2107.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

354.05	3813.0
355.05	1292.0
356.15	263.0
358.95	413.0
364.95	14409.0
365.95	3014.0
367.95	218.0
369.55	198.0
370.15	728.0
371.05	579.0
372.05	5302.0
373.05	1866.0
374.05	207.0
376.75	181.0
377.95	156.0
381.25	179.0
382.95	1556.0
383.95	486.0
385.05	472.0
390.05	538.0
391.15	367.0
392.05	574.0
397.05	367.0
400.85	419.0
402.05	1421.0
402.95	3760.0
404.05	1082.0
404.95	531.0
415.05	379.0
421.05	3005.0
422.05	2312.0
423.05	16816.0
424.05	4060.0
425.05	753.0
425.85	217.0
428.35	294.0
430.25	219.0
431.05	249.0
431.75	211.0
436.65	211.0
441.05	41416.0
442.05	269568.0
443.05	55184.0
444.05	5167.0
445.05	226.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
36.05	352.0
37.15	327.0
38.15	1336.0
39.05	12517.0
40.05	810.0
41.15	511.0
41.95	287.0
44.05	1992.0
44.95	352.0
46.05	244.0
46.95	222.0
47.85	201.0
49.15	2377.0
50.05	40192.0
51.05	151104.0
52.05	9300.0
54.95	908.0
56.05	5760.0
57.05	10942.0
57.85	568.0
59.95	506.0
60.95	3122.0
62.05	2493.0
63.05	6222.0
64.05	1166.0
65.05	3513.0
65.95	436.0
67.25	196.0
68.05	3181.0
69.05	185024.0
70.05	1575.0
70.95	153.0
72.95	853.0
74.05	22712.0
75.05	29160.0
76.05	10055.0
77.05	205440.0
78.05	15290.0
79.05	14307.0
80.05	12421.0
81.05	15389.0
82.05	3020.0
83.05	3658.0
84.05	1107.0
85.05	2872.0
86.05	3880.0
87.05	1975.0
88.05	776.0
89.95	195.0
91.05	3188.0
91.95	3770.0
92.95	21952.0
93.95	1374.0
95.05	469.0
96.05	681.0
96.95	522.0
98.05	18160.0
98.95	13167.0
100.05	1302.0
101.05	9301.0
101.95	237.0
102.95	1669.0
103.95	5479.0
105.05	5222.0
107.05	70616.0
107.95	8603.0
110.05	118776.0
110.95	17648.0
111.95	1503.0
113.05	542.0
114.25	238.0
115.25	304.0
116.05	3906.0
117.05	49936.0
117.95	3758.0
118.95	492.0
119.95	543.0
121.05	263.0
121.95	3795.0
122.95	6525.0
123.95	3146.0
125.05	2751.0
127.05	197056.0
128.05	15314.0
129.05	81656.0
130.05	6066.0
130.95	922.0
132.05	1188.0
133.95	2145.0
135.05	6869.0
136.05	2242.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

136.95	2415.0
138.05	966.0
138.85	195.0
139.95	1311.0
141.05	8926.0
142.05	3490.0
142.95	1990.0
143.95	577.0
144.75	158.0
146.05	2888.0
147.05	6677.0
147.95	12216.0
149.05	2930.0
149.85	632.0
150.15	697.0
151.15	1374.0
152.05	1103.0
152.95	3847.0
154.05	2339.0
154.95	5809.0
156.05	11704.0
157.05	1310.0
158.05	2439.0
159.05	1444.0
159.95	3545.0
160.95	5641.0
161.95	2031.0
163.05	482.0
163.85	570.0
165.05	4443.0
166.05	3547.0
167.05	21504.0
167.95	10397.0
169.05	2386.0
170.05	756.0
171.05	1430.0
171.95	2610.0
172.95	2762.0
173.95	5371.0
174.95	8315.0
175.95	2790.0
177.05	6336.0
177.95	1934.0
178.95	19832.0
180.05	12734.0
180.95	5779.0
181.95	1390.0
182.95	555.0
184.05	1737.0
184.95	9180.0
186.05	76824.0
187.05	21888.0
188.05	2891.0
188.95	5110.0
190.05	1296.0
191.05	3144.0
191.95	6422.0
193.05	7589.0
193.95	1390.0
194.95	1555.0
196.05	13738.0
197.95	467072.0
198.95	36984.0
200.05	2163.0
201.35	2500.0
202.95	4115.0
204.05	21040.0
205.05	35360.0
206.05	141696.0
207.05	20704.0
208.05	4377.0
209.05	1161.0
210.05	2462.0
211.05	5593.0
211.75	741.0
213.05	292.0
213.35	291.0
213.85	158.0
214.95	2350.0
216.05	4012.0
216.95	40696.0
217.95	6495.0
218.95	549.0
219.95	1373.0
220.95	14445.0
221.95	5743.0
222.95	9657.0
224.05	85496.0
225.05	20176.0
226.05	3404.0
226.95	35480.0
227.95	4636.0
228.95	6079.0
230.05	1026.0
231.05	2630.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

232.15	687.0
232.95	683.0
233.95	3252.0
234.95	3826.0
236.05	2321.0
236.95	2977.0
238.05	707.0
238.95	1433.0
239.95	1483.0
240.85	2884.0
242.05	4419.0
242.95	4663.0
244.05	55744.0
244.95	7495.0
245.95	14220.0
246.95	3293.0
248.05	191.0
249.05	2346.0
249.95	760.0
250.65	515.0
251.15	843.0
252.05	1658.0
253.05	1736.0
254.95	331584.0
255.95	50848.0
256.95	3818.0
257.95	24456.0
258.95	3347.0
259.95	823.0
261.05	568.0
262.05	179.0
262.95	193.0
264.05	488.0
264.95	10086.0
265.85	1055.0
266.95	173.0
268.05	186.0
268.75	182.0
269.95	673.0
271.15	1185.0
272.05	1971.0
272.95	11970.0
273.95	27544.0
275.05	134720.0
276.05	18816.0
277.05	13223.0
277.95	2850.0
278.95	694.0
281.15	544.0
282.05	261.0
282.95	2050.0
284.05	1194.0
284.95	1944.0
286.15	392.0
287.95	210.0
288.95	586.0
289.85	1002.0
291.15	271.0
291.85	367.0
292.25	343.0
293.05	2624.0
294.05	1130.0
294.95	1311.0
296.05	47496.0
296.95	7478.0
298.05	565.0
300.75	674.0
300.95	635.0
302.05	612.0
303.05	5954.0
304.15	1419.0
305.15	318.0
306.85	178.0
307.95	484.0
308.45	341.0
308.95	932.0
310.05	613.0
312.65	255.0
313.15	305.0
313.95	1992.0
315.05	4209.0
316.05	3468.0
316.65	518.0
317.95	432.0
320.15	170.0
320.95	1590.0
323.05	15237.0
324.05	2703.0
325.05	503.0
326.05	291.0
326.95	2597.0
327.95	1761.0
329.05	510.0
330.25	251.0
332.05	1130.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

333.05	1368.0
334.05	10169.0
334.95	2636.0
335.95	745.0
338.55	393.0
339.15	305.0
340.05	470.0
341.05	2163.0
342.05	560.0
345.95	3318.0
347.05	674.0
351.15	230.0
352.05	5219.0
353.05	2970.0
354.05	3617.0
355.15	1174.0
356.75	213.0
358.85	530.0
364.95	23456.0
365.95	3432.0
367.15	370.0
369.75	432.0
371.05	843.0
372.05	6206.0
373.05	1784.0
377.35	170.0
382.95	2676.0
384.05	450.0
384.95	172.0
389.05	244.0
389.95	461.0
390.95	444.0
392.05	302.0
401.05	248.0
402.05	5222.0
403.05	4039.0
404.05	2787.0
405.05	248.0
408.05	256.0
409.95	177.0
414.85	358.0
421.05	4179.0
422.05	3938.0
423.05	21416.0
424.05	4460.0
425.05	1342.0
429.45	231.0
432.65	314.0
439.75	338.0
441.05	69672.0
442.05	374144.0
443.05	80056.0
444.05	8877.0
445.25	406.0
447.15	161.0
467.65	215.0
546.45	240.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

m/z	Abundance
36.95	253.0
38.05	846.0
39.05	6949.0
40.05	619.0
43.15	207.0
44.05	1611.0
45.15	548.0
49.05	2203.0
50.05	20424.0
51.05	89720.0
52.05	4609.0
55.05	298.0
55.95	3323.0
57.05	6985.0
57.75	304.0
60.05	194.0
61.05	1121.0
62.15	1105.0
63.05	2852.0
63.85	532.0
65.05	1942.0
66.05	329.0
67.35	421.0
67.55	371.0
68.95	102048.0
70.05	384.0
70.95	180.0
73.05	1047.0
74.05	11101.0
75.05	18104.0
76.05	5697.0
77.05	125752.0
78.05	8091.0
79.05	5985.0
80.05	6658.0
81.05	8787.0
81.95	2004.0
83.05	1746.0
83.95	1193.0
85.15	1521.0
85.95	3176.0
87.05	981.0
88.05	428.0
88.85	365.0
90.15	340.0
91.15	1809.0
92.05	2788.0
93.05	11930.0
93.95	1228.0
94.85	164.0
96.15	326.0
97.15	361.0
97.95	10807.0
98.95	7797.0
99.95	2261.0
101.05	4762.0
103.05	1464.0
104.05	3965.0
104.95	3283.0
106.05	1342.0
107.05	36952.0
108.05	6165.0
109.95	67960.0
110.95	10793.0
112.15	847.0
112.95	496.0
115.95	1329.0
116.95	30264.0
118.05	2194.0
119.05	442.0
120.05	686.0
121.05	191.0
121.85	1978.0
122.95	3131.0
123.95	1088.0
124.85	1189.0
127.05	122816.0
128.05	9764.0
128.95	45912.0
129.95	4519.0
130.85	1038.0
131.95	253.0
132.95	377.0
134.05	1444.0
135.05	5371.0
136.05	1681.0
136.95	1907.0
137.85	611.0
138.05	601.0
138.95	561.0
140.05	898.0

Instrument :
BNA_G
ClientSampleId :
DFTPP03

140.95	8058.0
141.95	2229.0
142.95	1436.0
143.95	302.0
145.05	415.0
146.15	1311.0
146.95	4135.0
147.95	9344.0
149.05	1212.0
150.05	492.0
150.85	415.0
151.35	1477.0
152.95	2296.0
154.05	1876.0
155.05	4411.0
156.05	6178.0
156.95	1420.0
158.05	1246.0
159.05	764.0
160.05	2652.0
161.05	2897.0
161.85	677.0
162.95	368.0
164.05	297.0
164.25	287.0
165.05	2825.0
165.95	1960.0
166.95	12319.0
168.05	5659.0
169.05	1545.0
169.95	509.0
170.85	855.0
171.95	1979.0
172.95	2250.0
173.95	3188.0
175.05	5504.0
176.05	2560.0
176.95	2994.0
177.95	1230.0
178.95	10394.0
180.05	7295.0
181.05	3549.0
182.05	178.0
182.75	195.0
183.15	546.0
184.05	1593.0
185.05	6415.0
186.05	45720.0
187.05	13650.0
188.15	1545.0
189.05	4784.0
189.95	266.0
191.05	1725.0
191.95	3876.0
193.05	4669.0
193.95	1178.0
196.05	7957.0
197.95	306112.0
198.95	21128.0
200.05	2168.0
200.85	250.0
201.65	1349.0
202.95	2238.0
204.05	14135.0
205.05	22744.0
206.05	96040.0
207.05	9607.0
207.95	3475.0
208.95	1311.0
210.65	2442.0
211.05	3180.0
211.95	641.0
212.85	460.0
213.85	481.0
214.85	1269.0
216.05	1399.0
216.95	29432.0
217.95	2905.0
219.05	725.0
220.95	9804.0
222.05	2874.0
222.95	4980.0
224.05	56920.0
225.05	14127.0
225.95	1571.0
226.95	28112.0
228.05	3865.0
228.95	5916.0
229.95	671.0
230.95	2055.0
232.05	597.0
233.15	780.0
234.05	1693.0
234.95	1710.0
236.05	911.0

Instrument :
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237.05	1866.0
237.85	277.0
238.95	1383.0
239.95	405.0
241.05	1230.0
241.95	3131.0
243.05	2050.0
244.05	39320.0
244.95	4583.0
245.95	9086.0
246.85	1622.0
247.95	669.0
248.85	1565.0
250.05	1047.0
250.85	610.0
251.25	447.0
251.85	628.0
253.05	1569.0
254.95	228096.0
255.95	32640.0
257.05	1456.0
257.95	14960.0
258.95	3037.0
259.85	318.0
261.05	504.0
263.65	294.0
264.05	284.0
264.95	7468.0
265.95	1025.0
268.65	202.0
269.75	317.0
271.05	230.0
272.05	1191.0
273.05	6995.0
273.95	17544.0
274.95	95696.0
276.05	12559.0
276.95	9056.0
277.85	1353.0
279.15	217.0
280.95	412.0
281.85	354.0
282.15	318.0
283.05	1380.0
284.05	872.0
285.05	1919.0
286.15	450.0
288.15	302.0
289.05	416.0
290.05	463.0
291.95	342.0
293.05	2053.0
293.95	774.0
295.95	36248.0
296.95	4977.0
297.85	319.0
298.75	150.0
301.05	353.0
301.95	855.0
303.05	3567.0
304.15	1452.0
306.25	202.0
307.95	608.0
309.05	455.0
310.05	585.0
310.85	154.0
312.95	393.0
313.95	1912.0
314.95	4298.0
316.05	1792.0
316.95	174.0
320.95	1112.0
322.05	739.0
323.05	9437.0
324.05	2008.0
325.75	198.0
326.95	2490.0
327.85	878.0
331.95	698.0
332.95	1048.0
334.05	6954.0
334.85	1942.0
335.95	304.0
339.15	183.0
340.95	1862.0
341.75	287.0
342.05	290.0
343.05	257.0
343.95	224.0
344.95	159.0
345.95	1520.0
347.05	869.0
347.95	156.0
350.15	204.0
351.95	3114.0

Instrument :
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ClientSampleId :
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352.95	1685.0
354.05	2189.0
355.15	411.0
355.85	202.0
359.05	396.0
362.95	190.0
364.95	18416.0
365.95	1718.0
366.95	282.0
369.45	187.0
370.05	184.0
371.05	696.0
371.95	6137.0
373.05	2172.0
376.85	210.0
378.15	219.0
382.95	1323.0
383.95	575.0
384.85	302.0
390.05	1204.0
390.85	277.0
391.25	303.0
391.95	632.0
395.45	194.0
401.05	263.0
401.95	2559.0
403.05	4154.0
404.05	282.0
404.75	192.0
405.05	283.0
407.85	152.0
411.05	199.0
414.95	282.0
417.25	384.0
420.95	4435.0
422.05	3499.0
423.05	16384.0
424.05	2749.0
425.15	454.0
426.45	172.0
430.75	214.0
433.15	181.0
437.05	191.0
437.75	172.0
439.15	188.0
441.05	53352.0
442.05	313088.0
443.05	58504.0
444.05	5201.0
447.65	208.0
461.95	227.0
493.35	243.0

Instrument :
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ClientSampleId :
DFTPP03

m/z	Abundance
35.15	321.0
40.05	388.0
40.95	222.0
42.05	159.0
44.05	2295.0
49.05	829.0
50.95	251.0
60.95	451.0
62.65	165.0
70.65	157.0
73.05	536.0
76.05	248.0
79.25	243.0
81.05	196.0
82.65	230.0
84.05	344.0
85.05	176.0
85.85	383.0
91.05	157.0
95.15	266.0
97.35	213.0
101.85	195.0
102.75	225.0
105.15	163.0
112.45	226.0
114.75	164.0
118.35	209.0
133.15	285.0
138.65	186.0
147.05	375.0
164.65	197.0
191.15	152.0
191.95	240.0
207.05	827.0
210.75	365.0
215.65	179.0
220.25	198.0
240.55	171.0
250.85	251.0
280.95	716.0
287.25	169.0
293.95	166.0
367.45	167.0
465.45	279.0
490.05	283.0
524.45	280.0
539.15	153.0

Instrument :
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ClientSampleId :
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