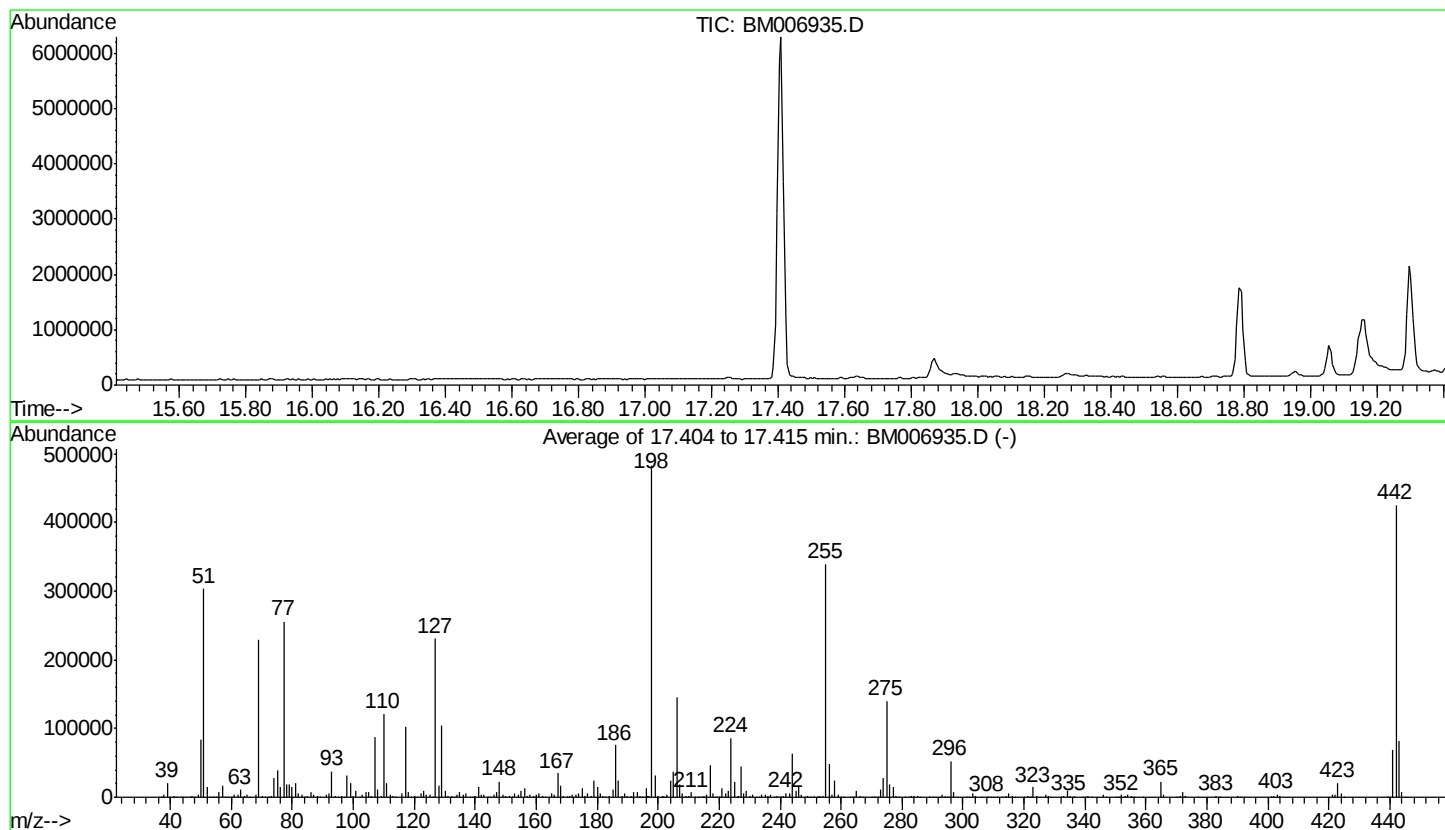


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080616\
 Data File : BM006935.D
 Acq On : 06 Aug 2016 13:32
 Operator : UM/SJ
 Sample : DFTPP38
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP38

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080616.M
 Title : SVOA CALIBRATION
 Last Update : Mon Aug 08 15:09:03 2016



AutoFind: Scans 2519, 2520, 2521; Background Corrected with Scan 2513

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	62.9	303613	PASS
68	69	0.00	2	1.6	3671	PASS
69	198	0.00	100	47.3	228349	PASS
70	69	0.00	2	0.6	1323	PASS
127	198	10	80	47.9	230933	PASS
197	198	0.00	2	0.6	2844	PASS
198	198	100	100	100.0	482517	PASS
199	198	5	9	6.6	31968	PASS
275	198	10	60	29.1	140533	PASS
365	198	1	100	4.8	23080	PASS
441	443	0.01	100	84.8	68888	PASS
442	198	50	100	88.1	425258	PASS
443	442	15	24	19.1	81234	PASS

m/z	Abundance
36.10	999.0
37.00	3131.0
38.00	4816.0
39.10	27552.0
40.00	2405.0
41.10	5089.0
42.00	1703.0
43.10	5127.0
44.00	6300.0
45.00	1968.0
47.00	6661.0
48.00	3782.0
49.00	25800.0
50.00	108584.0
51.00	399680.0
52.00	17496.0
53.10	1361.0
53.90	462.0
55.10	5236.0
56.00	11084.0
57.00	23512.0
58.00	1047.0
59.00	1040.0
59.90	1195.0
61.00	3539.0
62.00	5163.0
63.00	12573.0
64.10	1779.0
65.00	5861.0
66.00	852.0
67.10	1012.0
68.10	4877.0
69.00	283328.0
70.00	2706.0
71.00	962.0
71.80	470.0
73.10	4896.0
74.00	38920.0
75.00	48352.0
76.10	18280.0
77.10	320256.0
78.10	20816.0
79.00	24648.0
80.00	17920.0
81.00	25936.0
82.00	7696.0
83.00	5800.0
83.90	12348.0
85.10	5227.0
86.00	14517.0
87.00	3799.0
87.90	2935.0
88.90	511.0
91.00	6042.0
92.00	7102.0
93.00	46120.0
94.00	3128.0
95.00	845.0
96.00	1920.0
96.90	1179.0
98.00	40160.0
99.00	24672.0
99.90	2154.0
101.00	12384.0
102.10	804.0
103.00	4543.0
104.00	9640.0
105.00	8102.0
106.00	2869.0
107.00	109024.0
108.00	15410.0
109.10	3100.0
110.00	146688.0
111.00	24344.0
112.10	3424.0
113.10	1136.0
113.90	422.0
115.10	641.0
116.00	5931.0
117.00	121376.0
118.10	7814.0
119.00	1092.0
120.10	1347.0
121.00	1089.0
122.00	7922.0
123.00	10715.0
124.00	5324.0
125.10	4219.0
126.10	812.0
127.00	278400.0
128.10	20224.0

Instrument :
BNA_M
ClientSampleId :
DFTPP38

129.00	125496.0
130.00	10822.0
131.00	1894.0
132.10	995.0
133.00	998.0
134.00	4719.0
135.00	10393.0
136.00	4363.0
137.10	6789.0
138.00	1105.0
139.00	859.0
139.90	1725.0
141.00	18008.0
142.00	4764.0
142.90	3272.0
144.00	1231.0
145.10	991.0
146.00	3908.0
147.00	10360.0
148.00	26368.0
149.10	5091.0
150.10	1139.0
151.10	1926.0
152.10	1111.0
152.90	5319.0
154.00	3871.0
155.00	9614.0
156.10	13409.0
157.00	2026.0
158.00	3111.0
159.00	2110.0
160.00	5641.0
161.00	6988.0
162.10	1815.0
163.00	514.0
164.00	953.0
165.00	7059.0
166.10	4540.0
167.00	37768.0
168.00	20256.0
169.00	2437.0
170.00	1017.0
171.00	1267.0
171.90	2573.0
173.00	4781.0
174.00	7112.0
175.00	14159.0
176.00	2501.0
177.00	7112.0
178.00	2760.0
179.00	26392.0
180.00	18192.0
181.10	6536.0
182.00	1725.0
182.90	550.0
184.00	2723.0
185.00	12747.0
186.00	85744.0
187.00	25728.0
188.00	3662.0
189.00	6429.0
190.00	1484.0
191.00	3274.0
192.00	8162.0
193.00	10605.0
193.90	1708.0
194.90	1294.0
196.00	15870.0
197.00	3072.0
198.00	535296.0
199.00	33160.0
200.00	3528.0
200.90	713.0
201.30	1357.0
201.70	1293.0
202.20	946.0
203.00	5706.0
204.00	25344.0
205.00	36952.0
206.00	158016.0
207.10	21376.0
208.00	7502.0
209.00	3511.0
210.00	2089.0
211.00	7829.0
212.00	926.0
213.00	691.0
214.90	2347.0
216.00	3976.0
217.00	49264.0
218.00	6359.0
218.90	646.0
219.90	877.0
221.00	15881.0
222.00	5139.0

Instrument :
BNA_M
ClientSampleId :
DFTPP38

223.00	10187.0
224.00	92616.0
225.10	25104.0
226.00	2414.0
227.00	49880.0
228.00	5978.0
229.00	9182.0
230.10	662.0
231.10	3655.0
232.10	478.0
233.00	1105.0
234.00	3388.0
235.00	3230.0
236.00	1828.0
237.00	3213.0
238.00	405.0
238.90	2407.0
239.90	1024.0
240.90	2778.0
242.10	6492.0
243.10	6259.0
244.00	66960.0
245.00	9621.0
246.00	17200.0
247.00	3743.0
248.10	691.0
248.90	2810.0
250.00	544.0
251.20	307.0
252.00	851.0
252.90	1912.0
254.00	2219.0
255.00	353152.0
256.00	53232.0
257.10	5225.0
258.00	23464.0
259.00	4601.0
260.00	784.0
261.00	429.0
262.90	571.0
263.90	469.0
265.00	10582.0
266.10	2148.0
267.80	410.0
270.00	667.0
271.00	780.0
272.00	1236.0
273.00	12527.0
274.00	27744.0
275.00	137664.0
276.00	18736.0
277.00	14232.0
278.00	2466.0
279.00	1156.0
281.00	620.0
283.00	1537.0
284.00	1078.0
285.10	1795.0
286.10	543.0
289.00	856.0
291.00	406.0
292.20	584.0
293.00	3795.0
293.80	562.0
294.90	795.0
296.00	52752.0
297.00	7879.0
298.10	516.0
301.10	588.0
302.00	650.0
303.00	5527.0
304.00	2068.0
308.00	1276.0
309.00	729.0
309.90	767.0
314.00	3167.0
315.00	6088.0
316.00	2725.0
317.00	732.0
319.90	347.0
321.10	1948.0
322.20	645.0
323.10	14051.0
324.10	2023.0
325.00	468.0
327.00	2363.0
328.00	1326.0
329.00	567.0
332.00	856.0
333.00	1373.0
334.10	10048.0
335.00	2079.0
336.00	434.0
341.10	1480.0
346.00	3816.0

Instrument :
BNA_M
ClientSampleId :
DFTPP38

347.00	625.0
350.00	365.0
352.10	3956.0
353.10	2511.0
354.10	3516.0
355.10	1458.0
359.20	440.0
365.00	20408.0
366.00	2634.0
370.10	553.0
371.10	965.0
372.10	6742.0
373.10	2424.0
383.10	1955.0
383.90	765.0
389.90	985.0
391.00	720.0
392.00	303.0
401.20	425.0
402.00	2330.0
403.00	3634.0
404.00	1802.0
421.00	3589.0
422.00	2850.0
423.10	17320.0
424.10	5721.0
425.10	842.0
441.10	55440.0
442.10	357696.0
443.10	73440.0
444.00	5895.0
444.90	387.0

Instrument :
BNA_M
ClientSampleId :
DFTPP38

m/z	Abundance
36.00	929.0
37.00	3051.0
38.00	4361.0
39.10	27704.0
40.10	2254.0
41.10	4949.0
42.10	1858.0
43.10	5526.0
44.00	6512.0
45.00	2607.0
47.00	6986.0
48.00	2611.0
49.00	27400.0
50.10	100088.0
51.10	360448.0
52.10	17640.0
53.10	1135.0
55.10	3862.0
56.00	10245.0
57.00	20808.0
58.00	1194.0
58.80	387.0
59.20	301.0
60.10	1352.0
61.00	4079.0
62.00	5297.0
63.00	12926.0
64.10	1629.0
65.10	5466.0
66.00	554.0
67.10	768.0
68.00	4852.0
69.00	274816.0
70.10	1603.0
71.00	1219.0
73.10	4609.0
74.00	30592.0
75.00	48536.0
76.00	16888.0
77.10	299200.0
78.10	20976.0
79.00	23584.0
80.00	17616.0
81.00	23992.0
82.10	6162.0
83.10	5389.0
84.00	12347.0
85.00	4302.0
86.00	16536.0
87.00	3270.0
88.10	2045.0
91.00	6173.0
92.00	7648.0
93.00	46624.0
94.00	3023.0
95.10	701.0
96.10	1691.0
96.90	974.0
98.00	40808.0
99.00	24336.0
100.00	1995.0
101.00	12140.0
102.10	758.0
103.00	3820.0
104.00	8657.0
105.00	8863.0
106.10	2128.0
107.00	101808.0
108.00	12981.0
109.00	2964.0
110.00	146048.0
111.00	26664.0
112.00	3617.0
113.10	1486.0
114.00	321.0
116.00	5626.0
117.00	122600.0
118.00	8795.0
118.90	1132.0
119.90	735.0
120.90	662.0
122.10	7163.0
123.00	11379.0
124.00	5389.0
125.00	4713.0
126.10	1228.0
127.00	273088.0
128.00	20448.0
129.00	124400.0
130.00	11988.0
131.00	1994.0

Instrument :
BNA_M
ClientSampleId :
DFTPP38

132.10	1172.0
133.00	804.0
134.00	4707.0
135.00	9358.0
136.00	4601.0
137.00	5889.0
137.90	878.0
139.10	592.0
139.90	1617.0
141.00	18416.0
142.00	4901.0
143.00	3493.0
144.20	1187.0
145.00	585.0
146.10	3623.0
147.00	11101.0
148.00	28120.0
149.00	5315.0
149.90	1332.0
151.10	2011.0
151.90	1061.0
153.00	6668.0
154.00	3769.0
155.10	9878.0
156.00	15326.0
157.00	2582.0
157.90	3495.0
159.00	2831.0
160.00	5237.0
161.00	7795.0
162.00	2896.0
163.00	756.0
163.90	758.0
165.00	7127.0
166.00	5243.0
167.00	42600.0
168.00	19488.0
169.00	3653.0
170.20	906.0
170.90	1798.0
172.00	3771.0
173.10	3453.0
174.00	7381.0
175.00	14485.0
176.00	3740.0
177.00	5684.0
178.10	3159.0
179.00	27808.0
180.00	17632.0
181.00	7603.0
182.10	1904.0
182.90	852.0
184.00	2164.0
185.00	12060.0
186.00	92936.0
187.00	27984.0
188.00	2655.0
189.00	7030.0
189.90	1626.0
191.10	2266.0
192.00	8780.0
193.00	9390.0
194.00	1438.0
195.10	1125.0
196.00	13885.0
196.70	3126.0
197.10	2812.0
198.00	587840.0
199.00	38936.0
200.00	3189.0
201.00	745.0
201.50	2147.0
203.00	5080.0
204.00	29816.0
205.00	45088.0
206.00	177664.0
207.00	30240.0
208.00	8562.0
209.00	3229.0
209.90	2156.0
211.00	8774.0
212.00	1156.0
212.90	734.0
214.00	311.0
215.00	2063.0
216.00	3913.0
217.00	57128.0
218.00	7355.0
219.10	662.0
221.00	15506.0
222.00	6606.0
223.00	11417.0
224.00	106568.0
225.00	25848.0
226.20	2451.0

Instrument :
BNA_M
ClientSampleId :
DFTPP38

227.00	53880.0
228.00	6899.0
229.00	10843.0
230.00	2395.0
231.00	3741.0
232.00	750.0
233.10	665.0
234.00	3794.0
235.00	4540.0
236.00	2560.0
237.00	3626.0
238.10	981.0
239.00	2478.0
240.10	1782.0
241.00	2499.0
242.10	6373.0
243.00	6179.0
244.10	76584.0
245.10	10523.0
246.10	17928.0
247.10	3086.0
248.00	910.0
249.00	2562.0
250.00	625.0
250.80	456.0
252.00	858.0
253.00	2611.0
253.90	3552.0
255.00	418176.0
256.00	56400.0
257.10	4379.0
258.00	29464.0
259.00	5381.0
260.10	962.0
261.00	1013.0
264.10	590.0
265.00	9931.0
266.00	1877.0
267.00	716.0
267.80	344.0
269.90	403.0
271.20	976.0
271.90	835.0
273.00	13541.0
274.00	34080.0
275.00	176832.0
276.00	20344.0
277.00	17200.0
278.00	2876.0
278.90	629.0
281.10	1216.0
282.10	767.0
283.00	2536.0
284.00	1650.0
285.00	2655.0
286.00	490.0
289.10	1037.0
290.10	899.0
291.10	485.0
292.00	802.0
293.00	3383.0
293.90	792.0
295.10	1450.0
296.00	63736.0
297.00	8683.0
298.00	750.0
301.10	645.0
302.00	1160.0
303.00	6102.0
304.20	1987.0
306.10	365.0
307.70	572.0
308.10	575.0
309.10	489.0
309.90	677.0
312.90	556.0
314.00	2960.0
315.00	7329.0
316.00	3218.0
317.10	670.0
320.00	374.0
321.10	1833.0
321.90	907.0
323.10	18392.0
324.10	3652.0
325.00	538.0
327.00	4102.0
328.10	1395.0
329.00	359.0
332.20	1331.0
333.10	1460.0
334.10	10609.0
335.10	2377.0
336.20	394.0
339.10	370.0

Instrument :
BNA_M
ClientSampleId :
DFTPP38

340.00	391.0
341.20	2124.0
342.10	721.0
346.00	3920.0
347.10	476.0
351.10	309.0
352.00	4252.0
353.10	2932.0
354.10	4886.0
355.10	840.0
356.10	405.0
365.00	27864.0
366.00	4351.0
370.10	563.0
371.00	1218.0
372.10	8156.0
373.10	1374.0
383.00	3078.0
384.10	799.0
390.00	1073.0
391.10	1241.0
392.10	887.0
400.90	488.0
402.00	2811.0
403.10	4311.0
403.90	1523.0
421.10	4289.0
422.00	3327.0
423.10	28120.0
424.10	6167.0
424.90	431.0
439.10	734.0
439.90	337.0
441.10	85752.0
442.10	518912.0
443.10	96696.0
444.10	8328.0
445.00	707.0

Instrument :
BNA_M
ClientSampleId :
DFTPP38

m/z	Abundance
36.00	1276.0
37.00	2227.0
38.10	3534.0
39.10	13168.0
40.10	1626.0
41.10	3272.0
42.10	1885.0
43.10	6137.0
44.00	6542.0
45.00	2019.0
46.10	318.0
47.00	6579.0
48.00	2961.0
49.00	24008.0
50.10	48512.0
51.00	173696.0
52.10	8305.0
53.00	1242.0
54.20	452.0
55.10	2654.0
56.00	5665.0
57.00	11191.0
58.00	697.0
58.90	618.0
59.90	2452.0
61.10	2821.0
62.00	2279.0
62.90	5577.0
64.10	1345.0
65.00	2528.0
65.90	574.0
66.90	810.0
68.00	3053.0
69.00	130600.0
70.00	1374.0
71.00	862.0
72.10	400.0
73.10	3717.0
74.00	17128.0
75.00	22552.0
76.10	8665.0
77.10	148416.0
78.10	12404.0
79.00	11135.0
80.00	9006.0
81.00	11285.0
82.00	3110.0
83.00	2728.0
83.90	10954.0
85.00	1727.0
85.90	11332.0
86.90	2071.0
88.10	2026.0
91.10	2523.0
92.00	2783.0
93.00	23464.0
94.00	1095.0
95.00	871.0
95.90	846.0
97.20	826.0
98.00	17968.0
99.00	12980.0
99.90	968.0
101.00	5864.0
102.00	535.0
102.90	2558.0
104.00	4319.0
105.00	5739.0
106.10	972.0
107.00	53472.0
108.00	7912.0
109.10	1470.0
110.00	72736.0
111.00	12077.0
112.00	1826.0
113.00	770.0
115.00	520.0
116.00	3116.0
117.00	65336.0
118.00	4354.0
118.80	520.0
120.00	1147.0
122.00	3953.0
123.00	5566.0
124.00	2807.0
125.10	2110.0
125.90	415.0
127.00	141312.0
128.00	10762.0
129.00	65664.0
130.00	5217.0

Instrument :
BNA_M
ClientSampleId :
DFTPP38

130.90	1710.0
131.90	488.0
132.20	504.0
132.90	818.0
134.10	2641.0
135.00	5636.0
136.00	2142.0
137.10	2895.0
138.10	521.0
138.90	508.0
140.00	1412.0
141.00	9443.0
142.10	3270.0
142.90	2591.0
144.00	521.0
145.00	577.0
145.90	1459.0
147.00	4176.0
148.00	14726.0
148.90	2797.0
150.00	573.0
151.20	979.0
151.80	431.0
152.20	417.0
153.00	3839.0
154.00	2500.0
155.00	6603.0
156.00	8734.0
157.10	1134.0
158.00	2267.0
159.00	2178.0
160.00	3048.0
161.00	4724.0
161.90	1101.0
162.80	470.0
164.10	790.0
165.00	4270.0
166.00	3431.0
167.00	25480.0
168.00	11238.0
169.00	2299.0
169.90	1246.0
171.10	917.0
171.90	2396.0
173.00	2562.0
174.00	3119.0
175.10	9304.0
176.00	2027.0
176.90	2828.0
178.00	1410.0
179.00	16216.0
180.00	9705.0
181.00	5100.0
181.90	874.0
182.80	509.0
184.00	723.0
185.10	7204.0
186.00	48520.0
187.00	16456.0
188.00	1981.0
188.90	3980.0
190.10	728.0
191.00	2238.0
192.00	5518.0
193.10	6770.0
194.00	1486.0
195.00	494.0
196.00	8955.0
197.00	2650.0
198.00	324416.0
199.00	23808.0
200.00	1770.0
201.50	1595.0
202.90	3030.0
204.00	16344.0
205.00	27624.0
206.10	100680.0
207.00	13921.0
208.00	4780.0
209.10	1230.0
210.10	1861.0
211.00	4679.0
212.10	324.0
213.20	472.0
214.90	1248.0
216.00	3408.0
217.00	35608.0
218.00	4002.0
219.10	312.0
220.20	643.0
221.10	11469.0
222.00	3738.0
223.00	6843.0
224.00	60664.0
225.00	15145.0

Instrument :
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226.20	1463.0
227.00	32168.0
228.00	3920.0
229.00	6489.0
229.90	1172.0
231.00	2941.0
233.00	895.0
234.00	1503.0
235.10	1605.0
236.00	2437.0
237.00	2451.0
238.10	533.0
239.00	1188.0
239.90	873.0
241.00	1803.0
242.00	5021.0
243.00	3531.0
244.10	45504.0
245.10	5646.0
246.00	10793.0
246.90	1996.0
248.10	324.0
249.00	2014.0
250.80	593.0
252.10	1220.0
252.70	746.0
253.20	653.0
253.90	1714.0
255.00	248576.0
256.10	38160.0
257.00	2690.0
258.00	19096.0
259.00	2891.0
260.90	629.0
263.90	497.0
265.10	6156.0
266.10	1438.0
266.90	502.0
269.90	592.0
270.90	681.0
272.20	709.0
273.00	9651.0
274.00	21984.0
275.00	107104.0
276.00	14746.0
277.00	12124.0
278.00	1801.0
278.90	324.0
281.20	1047.0
283.10	1061.0
284.10	1020.0
285.00	1727.0
286.10	742.0
288.80	462.0
290.20	323.0
291.10	778.0
292.10	445.0
293.00	2103.0
294.10	546.0
295.00	912.0
296.00	42888.0
297.00	5995.0
298.00	338.0
301.00	556.0
302.00	676.0
303.10	5425.0
304.00	1549.0
308.00	399.0
310.00	588.0
311.00	350.0
314.00	2114.0
315.00	5483.0
316.10	2413.0
316.90	451.0
320.90	1140.0
321.90	464.0
323.00	10142.0
324.00	2681.0
327.00	3018.0
328.00	1312.0
332.10	1043.0
332.90	1046.0
334.10	8970.0
335.10	2310.0
335.80	303.0
341.10	1791.0
342.00	614.0
346.00	2794.0
347.00	691.0
350.90	306.0
352.00	2924.0
353.20	1708.0
354.10	3020.0
355.10	994.0
365.00	20968.0

Instrument :
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365.90	2495.0
369.90	577.0
370.90	1382.0
372.10	7086.0
373.00	1340.0
377.00	326.0
383.00	1579.0
383.90	491.0
390.00	1289.0
391.20	495.0
392.10	661.0
401.00	414.0
402.10	2030.0
403.00	3606.0
404.10	1295.0
421.10	2596.0
422.00	3812.0
423.00	18512.0
424.10	4857.0
425.10	437.0
439.30	306.0
441.10	65472.0
442.10	399168.0
443.10	73568.0
444.10	7028.0

Instrument :
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m/z	Abundance
35.90	813.0
36.90	2177.0
37.90	586.0
38.90	1786.0
40.00	1314.0
41.10	2785.0
42.10	1587.0
43.10	5401.0
44.00	5811.0
45.00	1842.0
46.90	5302.0
48.00	2863.0
49.00	22824.0
50.00	1196.0
51.00	7661.0
52.90	662.0
55.10	3145.0
56.20	970.0
57.20	1426.0
57.90	317.0
59.10	542.0
60.00	878.0
66.00	531.0
67.00	930.0
68.10	589.0
69.10	1232.0
69.90	571.0
71.10	446.0
73.00	1912.0
73.90	354.0
77.10	325.0
79.10	413.0
81.20	519.0
83.00	1349.0
84.00	10972.0
85.00	1087.0
86.00	6123.0
87.90	1408.0
91.10	879.0
92.90	535.0
94.00	384.0
97.10	593.0
98.10	428.0
105.10	595.0
106.90	336.0
115.00	482.0
119.10	346.0
120.90	318.0
133.00	558.0
134.90	420.0
146.80	321.0
153.30	302.0
193.10	492.0
207.00	2447.0
208.00	737.0
209.10	768.0
221.00	669.0
280.90	804.0

Instrument :
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