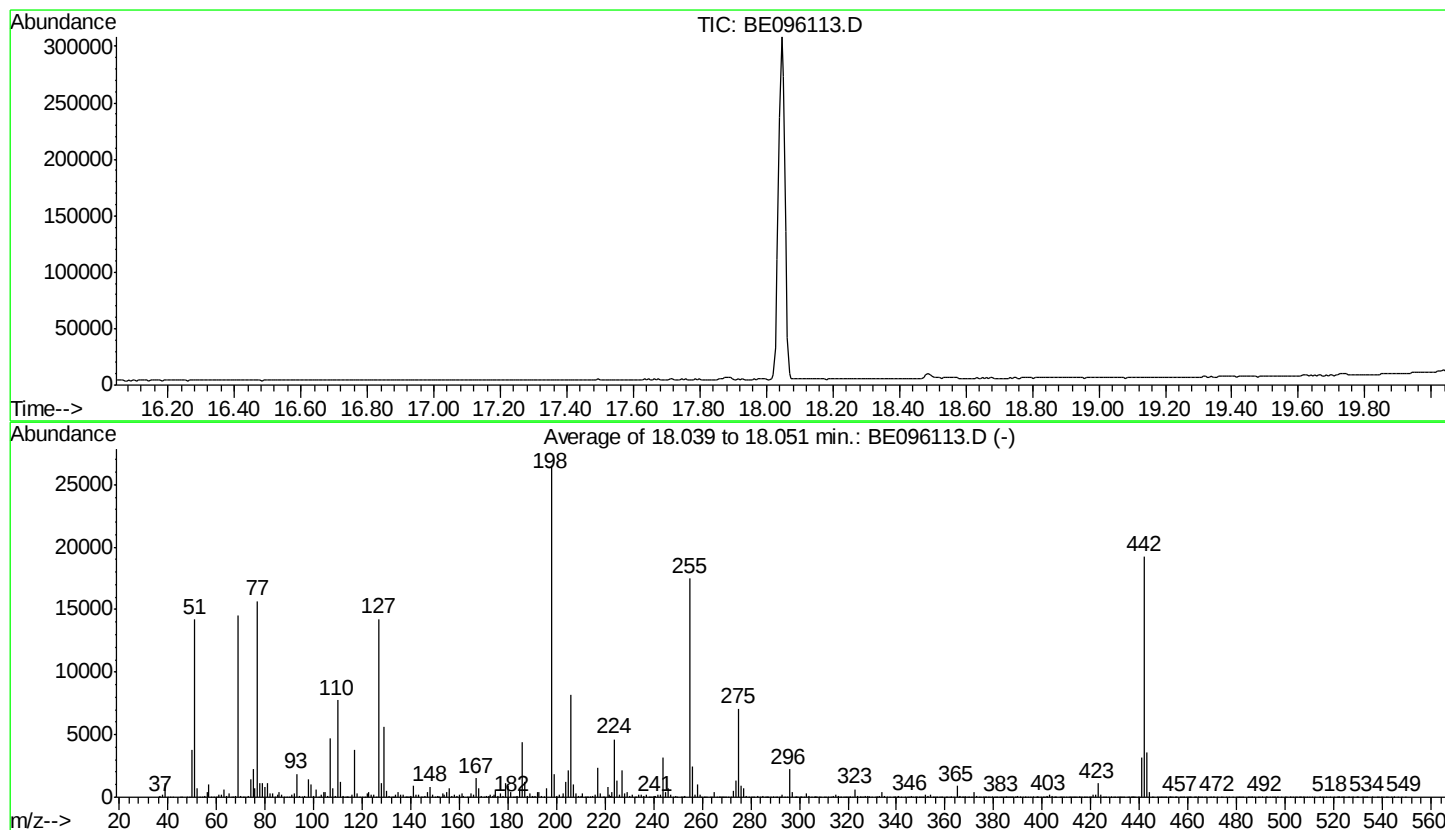


Data Path : Z:\HPCHEM1\BNA_E\DATA\BE042418\
Data File : BE096113.D
Acq On : 24 Apr 2018 11:08
Operator : SJ/JU
Sample : DFTPP18
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: rteint.p

Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Apr 25 11:19:23 2018



AutoFind: Scans 2630, 2631, 2632; Background Corrected with Scan 2623

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	53.6	14210	PASS
68	69	0.00	2	0.5	79	PASS
69	198	0.00	100	54.9	14556	PASS
70	69	0.00	2	0.5	74	PASS
127	198	10	80	53.7	14248	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	26514	PASS
199	198	5	9	6.9	1820	PASS
275	198	10	60	26.7	7082	PASS
365	198	1	100	3.4	895	PASS
441	443	0.01	100	87.4	3168	PASS
442	198	50	100	72.4	19203	PASS
443	442	15	24	18.9	3626	PASS

m/z	Abundance
35.20	3.0
35.90	22.0
37.00	90.0
38.10	165.0
39.10	1152.0
40.00	102.0
41.00	147.0
41.90	22.0
43.10	69.0
44.00	169.0
44.90	67.0
47.00	22.0
48.00	27.0
50.10	3823.0
51.10	13532.0
52.10	613.0
53.10	49.0
54.00	12.0
55.00	131.0
56.00	470.0
57.00	1118.0
58.00	45.0
58.90	14.0
60.00	19.0
61.00	221.0
62.00	253.0
63.10	533.0
64.00	128.0
65.10	230.0
66.00	25.0
67.00	33.0
68.00	274.0
69.00	13672.0
70.00	96.0
71.00	41.0
72.00	7.0
72.90	184.0
74.00	1347.0
75.00	2350.0
76.00	813.0
77.10	15108.0
78.10	1059.0
79.00	1054.0
80.00	797.0
81.00	1020.0
82.00	325.0
82.90	266.0
84.00	79.0
85.00	268.0
86.00	317.0
87.10	195.0
87.90	43.0
88.90	63.0
89.80	5.0
91.00	221.0
91.90	303.0
93.00	1747.0
94.00	90.0
95.00	57.0
96.10	154.0
97.00	55.0
98.00	1474.0
99.00	977.0
99.90	68.0
100.90	588.0
101.90	17.0
103.00	223.0
104.00	384.0
105.00	333.0
106.00	124.0
107.00	4547.0
108.00	751.0
109.00	172.0
110.00	7396.0
111.00	1117.0
111.90	129.0
112.90	46.0
113.70	18.0
114.40	25.0
115.10	13.0
116.00	239.0
117.00	3502.0
118.00	212.0
119.00	40.0
120.00	28.0
121.00	13.0
122.00	274.0
123.00	380.0
123.90	296.0
125.00	157.0
127.00	13276.0

128.00	1062.0
129.00	5101.0
129.90	446.0
131.00	70.0
131.90	30.0
132.80	78.0
133.90	173.0
135.00	515.0
136.00	232.0
137.00	162.0
138.00	43.0
139.00	50.0
140.00	47.0
141.00	790.0
142.00	227.0
142.90	191.0
144.10	28.0
146.00	136.0
147.00	370.0
148.00	853.0
149.00	171.0
150.20	48.0
151.20	76.0
151.90	47.0
153.00	254.0
154.00	185.0
154.90	441.0
156.00	618.0
157.10	124.0
158.00	128.0
158.90	158.0
160.00	221.0
161.00	287.0
162.00	72.0
163.00	30.0
163.80	35.0
165.00	221.0
166.00	215.0
167.00	1256.0
168.00	574.0
169.00	67.0
169.90	26.0
170.90	82.0
171.80	131.0
172.90	158.0
173.90	299.0
175.00	587.0
176.00	132.0
176.90	267.0
178.00	124.0
179.00	1090.0
180.00	653.0
181.00	408.0
182.10	44.0
183.10	27.0
183.90	95.0
185.00	548.0
186.00	3902.0
187.00	1055.0
188.00	125.0
189.00	296.0
190.00	50.0
190.20	50.0
191.00	108.0
192.00	348.0
193.00	287.0
193.90	93.0
194.90	68.0
196.00	711.0
198.00	22232.0
199.00	1626.0
200.00	124.0
201.40	126.0
202.30	34.0
203.00	261.0
204.00	1068.0
205.00	1797.0
206.00	6923.0
207.00	850.0
208.00	323.0
209.00	102.0
210.90	289.0
212.20	46.0
213.10	32.0
213.80	24.0
215.10	81.0
216.00	166.0
216.90	1959.0
217.90	223.0
219.00	56.0
221.00	713.0
221.90	222.0
223.00	359.0
224.00	3845.0
225.00	1078.0

225.90	126.0
227.00	1782.0
227.90	289.0
228.90	312.0
230.00	53.0
231.00	157.0
232.10	27.0
232.90	70.0
234.00	124.0
234.90	160.0
235.90	50.0
237.00	149.0
238.00	21.0
238.80	38.0
239.90	58.0
241.00	104.0
241.90	171.0
243.00	162.0
244.00	2451.0
245.00	363.0
245.90	630.0
246.90	162.0
248.00	38.0
248.90	100.0
250.00	10.0
251.00	62.0
251.80	15.0
252.30	19.0
252.90	48.0
255.00	14520.0
256.00	2005.0
257.00	206.0
258.00	810.0
258.90	136.0
259.80	30.0
261.00	39.0
262.00	9.0
263.10	22.0
265.00	422.0
266.00	11.0
266.70	13.0
267.80	11.0
268.70	1.0
269.20	19.0
269.80	22.0
270.90	40.0
272.00	23.0
272.90	389.0
274.00	1142.0
275.00	5690.0
276.00	742.0
276.90	628.0
278.00	99.0
279.70	1.0
280.80	30.0
281.90	24.0
283.10	69.0
283.70	40.0
285.00	99.0
286.10	9.0
286.60	16.0
287.90	5.0
288.90	38.0
290.10	51.0
291.00	11.0
291.60	19.0
292.20	8.0
292.90	130.0
294.30	28.0
294.90	30.0
296.00	1836.0
297.00	308.0
298.00	28.0
299.00	6.0
301.00	27.0
302.10	39.0
302.90	226.0
303.90	48.0
304.90	22.0
306.30	10.0
306.70	9.0
306.90	9.0
307.30	11.0
307.90	19.0
308.80	17.0
309.40	5.0
310.10	33.0
311.00	14.0
312.00	12.0
312.70	13.0
314.00	69.0
314.90	167.0
316.00	98.0
317.10	12.0
317.80	4.0

318.90	20.0
320.20	13.0
320.80	46.0
321.90	21.0
323.00	552.0
324.00	107.0
324.90	19.0
326.00	15.0
326.90	94.0
327.90	56.0
328.60	11.0
329.20	8.0
329.90	12.0
331.20	11.0
331.80	25.0
332.10	28.0
332.90	38.0
334.00	271.0
335.00	106.0
335.80	38.0
337.40	4.0
337.80	6.0
338.70	26.0
339.30	4.0
339.90	14.0
340.80	34.0
342.00	18.0
342.70	6.0
343.30	1.0
343.60	3.0
344.10	5.0
344.70	1.0
345.20	14.0
345.80	81.0
347.00	15.0
347.70	3.0
348.20	2.0
348.80	2.0
349.50	2.0
350.50	5.0
351.90	149.0
352.90	95.0
354.00	181.0
354.90	13.0
355.60	6.0
356.50	4.0
357.50	8.0
358.20	11.0
358.80	18.0
360.40	4.0
361.10	9.0
362.00	4.0
362.60	2.0
363.50	4.0
365.00	611.0
365.80	69.0
367.20	16.0
368.10	3.0
368.70	3.0
369.50	7.0
370.00	22.0
371.00	49.0
372.00	284.0
373.00	73.0
374.20	2.0
375.20	3.0
375.80	17.0
376.50	5.0
377.40	5.0
378.00	6.0
378.50	0.0
379.00	2.0
379.30	2.0
379.80	6.0
380.50	7.0
381.10	2.0
381.60	7.0
382.70	41.0
383.70	17.0
385.20	9.0
385.70	7.0
386.30	1.0
387.30	4.0
388.50	11.0
390.10	41.0
391.20	28.0
391.90	17.0
393.00	8.0
393.50	5.0
394.90	7.0
396.00	8.0
396.90	17.0
397.50	3.0
397.70	3.0
398.10	4.0

399.10	3.0
399.50	4.0
399.80	4.0
400.40	1.0
401.00	22.0
401.80	72.0
402.90	160.0
404.00	23.0
404.90	16.0
405.40	4.0
406.20	14.0
407.00	5.0
408.30	3.0
408.70	4.0
410.00	4.0
410.60	4.0
411.10	7.0
412.50	6.0
412.80	6.0
413.10	5.0
413.60	5.0
414.80	10.0
416.20	5.0
417.00	5.0
417.70	9.0
418.40	2.0
419.40	5.0
419.90	3.0
421.00	128.0
421.90	138.0
423.00	766.0
424.10	143.0
425.20	19.0
426.10	3.0
427.00	4.0
428.80	3.0
429.30	1.0
430.10	3.0
430.90	4.0
432.10	15.0
433.10	4.0
434.60	7.0
435.20	8.0
436.80	6.0
437.90	4.0
438.50	11.0
439.30	9.0
439.90	17.0
441.00	2186.0
442.00	12849.0
443.00	2610.0
444.00	267.0
445.10	15.0
446.20	3.0
447.20	4.0
447.80	2.0
448.80	3.0
449.10	3.0
450.10	3.0
450.40	3.0
451.90	4.0
452.30	6.0
452.80	2.0
453.10	2.0
454.10	5.0
454.80	3.0
455.60	3.0
456.20	0.0
456.80	4.0
457.30	1.0
457.90	3.0
458.20	3.0
459.60	3.0
459.90	2.0
460.20	2.0
461.00	8.0
461.90	0.0
462.50	8.0
463.20	3.0
464.10	11.0
464.70	4.0
465.60	7.0
466.20	2.0
467.50	4.0
468.10	1.0
469.20	8.0
470.60	6.0
471.50	1.0
471.70	1.0
472.30	5.0
473.90	11.0
475.00	2.0
475.50	4.0
476.50	4.0
477.00	4.0

478.20	7.0
478.80	2.0
479.50	2.0
479.80	2.0
480.10	3.0
481.20	3.0
481.70	2.0
482.70	4.0
484.00	6.0
484.80	3.0
485.70	8.0
486.50	5.0
487.10	2.0
487.90	4.0
489.00	4.0
489.40	1.0
489.70	2.0
489.90	2.0
490.60	3.0
491.00	2.0
491.90	7.0
492.30	5.0
493.70	8.0
494.50	1.0
495.60	7.0
496.60	2.0
497.10	7.0
497.90	4.0
498.20	3.0
498.80	4.0
499.90	3.0
500.20	3.0
500.50	4.0
501.20	2.0
501.90	4.0
502.40	5.0
503.50	9.0
504.30	5.0
504.90	2.0
505.30	1.0
506.10	3.0
506.40	4.0
507.70	3.0
508.00	3.0
508.90	3.0
509.50	4.0
510.80	13.0
512.00	5.0
513.40	7.0
514.20	2.0
515.50	7.0
516.40	0.0
517.30	3.0
518.50	9.0
519.80	5.0
521.40	5.0
521.90	4.0
523.40	11.0
524.40	4.0
525.00	3.0
526.40	4.0
527.50	3.0
527.90	3.0
528.50	2.0
529.20	3.0
530.10	2.0
530.60	2.0
531.50	8.0
532.00	3.0
533.10	5.0
533.80	5.0
535.20	4.0
535.60	3.0
536.90	6.0
537.40	4.0
538.00	1.0
538.40	3.0
539.20	6.0
540.40	3.0
541.60	7.0
543.00	8.0
543.70	4.0
544.60	3.0
545.20	2.0
545.70	1.0
546.20	3.0
546.50	3.0
547.50	5.0
548.20	2.0
549.20	16.0

m/z	Abundance
36.00	26.0
36.80	54.0
38.00	295.0
39.10	1258.0
40.00	121.0
41.10	69.0
41.90	32.0
43.10	103.0
44.00	183.0
45.00	63.0
45.80	17.0
46.90	15.0
48.00	18.0
49.00	123.0
50.10	4449.0
51.10	16536.0
52.10	792.0
53.00	67.0
54.40	16.0
55.00	175.0
56.00	481.0
57.00	1055.0
57.90	96.0
58.90	19.0
59.70	16.0
60.30	36.0
61.00	219.0
62.00	255.0
63.00	740.0
64.00	102.0
65.10	382.0
66.10	59.0
66.90	22.0
69.00	16944.0
70.10	78.0
71.10	29.0
71.90	11.0
73.00	190.0
74.00	1547.0
75.00	2466.0
76.00	780.0
77.10	17904.0
78.00	1323.0
79.00	1275.0
80.00	944.0
81.00	1503.0
81.90	396.0
83.00	379.0
84.00	59.0
85.00	238.0
86.00	441.0
87.00	238.0
88.00	99.0
88.90	45.0
91.00	235.0
92.00	370.0
93.00	2221.0
93.90	170.0
95.10	32.0
96.10	115.0
98.00	1498.0
99.00	1260.0
99.90	88.0
101.00	668.0
101.90	50.0
103.00	161.0
104.00	394.0
105.00	471.0
106.00	201.0
107.00	5392.0
108.00	842.0
109.00	238.0
110.00	8796.0
111.00	1285.0
112.10	196.0
113.00	72.0
113.90	13.0
115.20	51.0
116.00	250.0
117.00	4214.0
118.00	261.0
119.10	43.0
120.00	66.0
120.90	45.0
122.00	291.0
122.90	611.0
124.00	301.0
124.90	207.0
125.70	63.0
127.00	15911.0
128.00	1106.0

129.00	6290.0
130.00	485.0
131.00	144.0
132.10	52.0
132.70	48.0
133.90	198.0
135.00	440.0
136.00	200.0
137.00	245.0
137.70	81.0
138.90	49.0
140.10	125.0
141.00	1048.0
142.00	208.0
143.00	203.0
144.10	44.0
145.10	54.0
146.00	116.0
147.00	474.0
148.00	866.0
148.90	273.0
150.00	80.0
150.90	107.0
151.90	65.0
153.00	294.0
154.00	205.0
155.00	423.0
156.00	799.0
157.10	163.0
158.00	172.0
158.90	166.0
160.00	301.0
161.00	426.0
161.80	130.0
163.00	52.0
164.10	25.0
164.90	372.0
165.90	262.0
167.00	1705.0
168.00	841.0
169.00	124.0
169.90	70.0
171.00	112.0
172.00	163.0
173.00	245.0
174.10	394.0
175.00	710.0
176.00	164.0
176.90	334.0
178.00	85.0
179.00	1272.0
180.00	1096.0
181.00	387.0
182.00	83.0
183.00	60.0
183.90	89.0
185.00	787.0
186.00	4980.0
187.00	1478.0
188.10	143.0
189.00	392.0
189.90	95.0
191.00	212.0
192.00	480.0
193.00	558.0
194.00	125.0
195.10	31.0
196.00	812.0
198.00	30408.0
198.90	2118.0
200.00	196.0
201.50	169.0
203.00	284.0
204.00	1420.0
205.00	2493.0
206.00	9087.0
207.00	1354.0
208.00	327.0
209.00	107.0
209.90	185.0
211.00	424.0
211.80	92.0
212.90	29.0
214.00	13.0
214.90	130.0
215.90	202.0
217.00	2623.0
218.00	322.0
218.80	45.0
219.80	49.0
221.00	994.0
221.70	335.0
223.00	482.0
224.00	5181.0
225.00	1435.0

226.00	176.0
227.00	2433.0
227.90	363.0
229.00	467.0
229.90	77.0
231.00	225.0
232.00	31.0
233.00	37.0
233.90	209.0
234.90	239.0
235.90	104.0
236.90	174.0
238.10	19.0
239.00	68.0
239.90	99.0
240.80	94.0
242.00	238.0
243.00	307.0
244.00	3633.0
245.00	513.0
246.00	772.0
247.00	182.0
247.90	46.0
249.00	161.0
249.90	12.0
251.00	23.0
251.90	60.0
252.90	105.0
255.00	19544.0
256.00	3008.0
257.00	318.0
258.00	1192.0
259.00	276.0
259.90	47.0
260.90	19.0
261.90	22.0
263.10	44.0
265.00	415.0
266.90	3.0
267.10	3.0
267.80	6.0
269.70	35.0
270.90	51.0
272.10	57.0
273.00	537.0
274.00	1562.0
275.00	8103.0
276.00	915.0
277.00	692.0
278.00	148.0
279.20	31.0
280.20	19.0
281.00	45.0
281.90	36.0
283.10	63.0
283.90	75.0
285.00	171.0
286.00	12.0
287.00	3.0
287.80	24.0
288.90	32.0
290.00	57.0
290.80	10.0
291.10	10.0
291.90	30.0
293.00	231.0
294.10	36.0
296.00	2507.0
296.90	398.0
298.00	15.0
298.80	8.0
299.50	2.0
300.20	6.0
301.00	29.0
302.00	41.0
303.00	274.0
303.90	45.0
305.00	14.0
306.00	9.0
307.20	5.0
307.90	39.0
308.80	29.0
310.10	21.0
311.10	20.0
311.60	7.0
312.40	7.0
313.00	12.0
314.00	106.0
314.90	213.0
316.00	136.0
317.20	29.0
318.10	13.0
318.90	18.0
319.80	21.0
321.00	66.0

322.00	61.0
323.00	619.0
324.10	157.0
324.90	9.0
325.60	18.0
327.00	122.0
328.00	87.0
328.80	12.0
329.70	7.0
332.00	49.0
332.90	95.0
334.00	533.0
335.00	151.0
335.90	17.0
337.30	3.0
337.90	5.0
339.00	23.0
340.30	25.0
340.90	127.0
342.10	20.0
343.50	14.0
343.90	9.0
345.90	176.0
346.80	30.0
348.10	21.0
348.90	3.0
349.30	2.0
349.90	28.0
350.90	36.0
351.90	264.0
352.90	200.0
353.90	203.0
355.00	50.0
356.10	14.0
356.70	7.0
357.60	4.0
358.10	9.0
359.00	17.0
359.90	8.0
360.70	13.0
361.70	3.0
362.30	5.0
362.60	6.0
363.20	1.0
363.80	13.0
364.90	1023.0
366.00	175.0
366.90	19.0
367.60	1.0
368.40	3.0
368.70	3.0
369.20	7.0
369.90	38.0
372.00	432.0
372.90	168.0
374.10	25.0
375.10	4.0
375.90	3.0
376.30	4.0
376.80	17.0
377.70	11.0
379.20	8.0
379.90	2.0
380.70	3.0
381.60	3.0
383.00	83.0
383.90	58.0
384.50	15.0
385.20	6.0
385.90	7.0
386.70	3.0
387.00	2.0
387.20	2.0
387.40	2.0
387.70	4.0
387.90	4.0
388.70	8.0
389.20	9.0
389.90	76.0
391.10	20.0
391.90	29.0
393.20	9.0
394.00	2.0
394.80	4.0
395.10	4.0
396.80	6.0
397.80	3.0
398.40	2.0
398.80	1.0
399.40	3.0
400.10	3.0
400.90	64.0
402.00	166.0
403.00	248.0
404.00	73.0

405.20	18.0
405.80	12.0
407.00	5.0
407.70	26.0
408.60	3.0
409.20	4.0
409.90	8.0
410.80	3.0
411.70	6.0
412.40	9.0
413.10	9.0
414.20	5.0
415.10	25.0
416.30	5.0
416.80	3.0
417.80	6.0
418.40	2.0
419.40	6.0
420.10	25.0
420.90	150.0
422.00	288.0
423.00	1255.0
424.00	264.0
425.60	7.0
426.10	28.0
426.70	2.0
427.10	5.0
427.70	3.0
428.60	23.0
429.40	2.0
430.10	2.0
430.50	2.0
430.70	2.0
431.10	4.0
431.70	2.0
432.30	7.0
432.70	9.0
433.50	12.0
435.40	18.0
437.00	13.0
437.70	18.0
438.40	17.0
439.10	11.0
441.00	3509.0
442.00	21480.0
443.00	3955.0
444.00	471.0
445.00	22.0
445.80	2.0
446.30	3.0
447.30	3.0
447.90	2.0
448.70	2.0
449.30	3.0
450.10	3.0
450.40	3.0
451.00	6.0
452.50	10.0
453.20	2.0
453.60	3.0
454.40	1.0
455.00	4.0
455.50	3.0
456.50	1.0
457.00	2.0
457.20	2.0
458.00	4.0
458.70	2.0
459.50	2.0
460.10	7.0
460.90	7.0
462.50	7.0
463.10	3.0
464.30	2.0
464.70	3.0
465.20	0.0
466.10	1.0
466.50	3.0
467.30	6.0
467.60	3.0
467.90	1.0
468.80	2.0
469.10	1.0
469.40	2.0
469.60	1.0
470.60	6.0
472.10	8.0
472.60	3.0
473.50	6.0
475.00	4.0
475.80	3.0
476.60	3.0
478.10	1.0
478.90	3.0
479.80	2.0

480.40	2.0
481.00	4.0
482.10	8.0
482.80	4.0
483.40	2.0
484.40	4.0
485.00	1.0
485.80	3.0
486.10	3.0
486.40	3.0
487.40	6.0
488.00	2.0
488.80	1.0
489.20	2.0
489.70	2.0
490.60	6.0
490.90	6.0
492.00	14.0
492.70	2.0
493.60	5.0
494.20	2.0
495.30	2.0
495.90	5.0
496.60	4.0
497.20	2.0
498.30	4.0
498.70	1.0
499.10	1.0
499.80	3.0
500.30	5.0
501.30	0.0
501.80	8.0
502.30	0.0
503.00	3.0
503.20	3.0
504.60	5.0
505.10	1.0
505.30	2.0
505.90	2.0
506.20	3.0
506.40	3.0
507.40	7.0
508.00	5.0
509.40	4.0
509.80	5.0
510.40	5.0
511.60	4.0
512.10	3.0
513.00	3.0
513.30	2.0
514.20	6.0
515.20	3.0
515.50	3.0
516.10	0.0
516.80	3.0
517.40	3.0
518.30	8.0
518.90	1.0
519.10	2.0
519.40	1.0
520.10	7.0
521.70	9.0
522.10	3.0
523.10	3.0
523.40	2.0
524.80	3.0
525.10	2.0
526.00	8.0
526.60	2.0
527.60	6.0
528.10	3.0
529.10	5.0
529.30	4.0
529.60	4.0
529.90	3.0
530.10	3.0
531.40	8.0
532.40	3.0
532.90	2.0
533.80	4.0
534.60	4.0
535.40	1.0
536.00	2.0
536.90	2.0
537.50	3.0
538.20	1.0
538.60	1.0
539.10	1.0
540.10	5.0
541.40	9.0
542.30	1.0
542.90	5.0
543.70	2.0
544.20	1.0
544.80	3.0

545.10	2.0
546.20	3.0
546.90	1.0
547.70	4.0
548.20	2.0
548.60	2.0
548.90	3.0
549.30	5.0
549.80	4.0

m/z	Abundance
36.10	13.0
37.00	58.0
38.00	137.0
39.10	1113.0
40.00	149.0
41.00	87.0
42.20	42.0
43.00	112.0
44.00	206.0
45.00	53.0
46.00	6.0
47.10	12.0
47.80	10.0
49.00	144.0
50.00	3139.0
51.10	12654.0
52.00	665.0
53.00	54.0
54.00	12.0
55.10	176.0
56.00	375.0
57.00	986.0
58.10	62.0
59.00	26.0
59.80	16.0
61.00	171.0
62.00	257.0
63.00	526.0
64.10	63.0
65.00	299.0
65.90	26.0
67.00	46.0
69.00	13183.0
69.90	78.0
71.30	34.0
72.00	8.0
73.10	236.0
74.00	1391.0
75.00	2065.0
76.00	617.0
77.10	14235.0
78.10	1010.0
79.00	969.0
80.00	872.0
81.00	1133.0
82.00	319.0
83.00	259.0
84.00	65.0
85.00	176.0
85.90	339.0
87.00	149.0
87.80	44.0
89.00	11.0
89.90	8.0
90.90	284.0
92.00	229.0
93.00	1675.0
94.00	141.0
95.10	86.0
96.10	72.0
97.00	48.0
98.00	1383.0
99.00	1047.0
99.80	64.0
101.00	592.0
102.00	35.0
102.90	170.0
104.00	314.0
105.00	475.0
107.00	4314.0
108.00	627.0
110.00	7062.0
111.00	1222.0
112.00	108.0
113.10	46.0
113.80	13.0
114.90	56.0
116.00	297.0
117.00	3723.0
118.00	325.0
119.00	67.0
120.00	65.0
120.90	29.0
121.90	287.0
123.00	438.0
123.90	187.0
125.00	238.0
127.00	13598.0
128.00	1154.0
129.00	5549.0
130.00	567.0

131.00	72.0
132.00	55.0
133.10	44.0
133.90	182.0
135.00	464.0
136.00	143.0
137.00	190.0
138.00	89.0
138.70	18.0
139.40	22.0
140.10	101.0
140.90	822.0
142.00	243.0
143.00	112.0
144.20	21.0
144.90	43.0
145.90	147.0
147.00	438.0
148.00	749.0
148.90	191.0
149.90	33.0
151.00	118.0
153.00	232.0
153.90	168.0
155.00	489.0
156.00	673.0
157.00	136.0
157.90	190.0
159.00	140.0
160.00	244.0
161.00	365.0
162.00	95.0
163.10	48.0
164.00	50.0
164.90	308.0
166.00	238.0
167.00	1616.0
168.00	738.0
169.00	144.0
170.00	49.0
171.10	70.0
171.90	213.0
172.90	168.0
174.00	318.0
175.00	570.0
176.00	162.0
177.00	325.0
178.00	139.0
179.00	1207.0
180.00	952.0
181.00	372.0
181.90	63.0
182.80	45.0
184.00	56.0
185.00	591.0
186.00	4311.0
187.00	1278.0
188.00	85.0
189.00	337.0
190.00	87.0
191.00	155.0
191.90	432.0
193.00	446.0
194.00	89.0
195.00	61.0
196.00	779.0
198.00	26904.0
198.90	1741.0
200.00	197.0
201.30	187.0
203.00	253.0
204.00	1252.0
205.00	2218.0
206.00	8430.0
207.00	1069.0
208.00	369.0
209.00	92.0
210.00	126.0
211.00	233.0
212.10	17.0
212.70	27.0
213.80	30.0
214.90	99.0
216.00	151.0
217.00	2435.0
217.90	258.0
218.90	25.0
219.90	54.0
221.00	906.0
222.00	288.0
223.00	543.0
224.00	4843.0
225.00	1364.0
226.00	190.0
227.00	2114.0

227.90	341.0
229.00	431.0
229.90	56.0
231.10	148.0
231.90	17.0
232.90	17.0
233.90	175.0
234.90	187.0
235.90	102.0
237.00	194.0
237.90	31.0
239.00	67.0
239.80	26.0
240.20	36.0
240.90	84.0
242.00	247.0
243.00	256.0
244.00	3483.0
245.00	432.0
245.90	679.0
246.90	157.0
248.00	27.0
249.00	134.0
249.90	47.0
251.00	55.0
251.90	45.0
252.90	90.0
255.00	18328.0
256.00	2431.0
257.00	238.0
257.90	1131.0
259.00	263.0
260.00	45.0
260.70	23.0
261.10	22.0
262.00	7.0
263.10	15.0
264.00	32.0
265.00	539.0
265.90	80.0
267.00	14.0
268.00	13.0
268.80	5.0
269.90	21.0
271.00	73.0
271.90	78.0
273.00	515.0
274.00	1417.0
275.00	7461.0
276.00	1027.0
277.00	700.0
278.00	118.0
279.00	12.0
280.00	7.0
280.80	34.0
282.00	7.0
282.90	115.0
284.00	54.0
285.00	132.0
286.30	6.0
287.00	5.0
287.90	11.0
289.10	30.0
290.00	27.0
290.40	8.0
291.00	27.0
292.10	41.0
293.00	184.0
294.00	48.0
295.00	74.0
296.00	2379.0
297.00	421.0
297.80	16.0
298.60	9.0
299.10	5.0
299.70	3.0
300.60	16.0
301.00	28.0
301.90	43.0
303.00	319.0
304.00	72.0
305.20	4.0
305.90	12.0
306.80	9.0
308.00	36.0
308.90	22.0
310.00	18.0
310.90	15.0
311.90	4.0
312.70	15.0
313.90	105.0
314.90	226.0
316.00	151.0
316.70	37.0
317.20	23.0

317.70	5.0
319.10	3.0
319.80	0.0
321.00	83.0
323.00	710.0
324.00	103.0
325.30	24.0
325.90	24.0
326.90	154.0
328.00	71.0
328.80	22.0
329.90	9.0
330.50	4.0
332.00	84.0
332.90	64.0
334.00	409.0
334.90	181.0
336.00	26.0
336.90	1.0
337.80	11.0
339.00	21.0
339.20	21.0
340.90	96.0
342.00	60.0
343.60	5.0
344.40	10.0
345.90	149.0
346.80	34.0
348.30	6.0
348.80	2.0
349.00	2.0
349.90	12.0
350.60	7.0
352.00	199.0
353.00	96.0
354.00	277.0
355.10	37.0
356.00	9.0
357.00	5.0
357.50	2.0
358.00	11.0
358.90	20.0
359.50	9.0
360.60	9.0
362.00	21.0
362.70	10.0
363.10	6.0
364.90	1052.0
365.90	129.0
367.00	22.0
367.80	13.0
368.40	2.0
368.70	1.0
369.20	4.0
370.00	27.0
370.80	22.0
371.90	423.0
372.90	110.0
374.20	7.0
374.50	5.0
375.50	4.0
376.10	15.0
376.70	18.0
377.80	4.0
378.30	1.0
379.40	9.0
379.90	4.0
381.50	9.0
382.00	2.0
383.10	88.0
384.00	68.0
384.70	10.0
384.90	10.0
385.30	7.0
386.00	5.0
386.60	3.0
387.70	5.0
388.60	4.0
389.10	2.0
390.00	51.0
390.80	30.0
392.00	55.0
392.80	14.0
393.20	7.0
393.90	2.0
395.10	15.0
396.30	4.0
396.70	7.0
397.90	3.0
399.90	5.0
400.90	62.0
401.90	168.0
403.00	206.0
403.90	70.0
405.10	14.0

405.90	6.0
407.10	4.0
407.90	5.0
408.70	3.0
409.30	2.0
409.90	3.0
411.10	13.0
411.80	8.0
412.50	2.0
413.20	3.0
413.90	4.0
414.90	12.0
415.60	4.0
415.90	5.0
416.10	5.0
416.90	3.0
418.00	4.0
418.50	3.0
419.70	15.0
420.90	225.0
422.00	234.0
423.00	1229.0
423.90	301.0
425.00	34.0
425.60	12.0
426.10	10.0
426.60	3.0
427.20	4.0
427.60	2.0
427.80	2.0
428.20	4.0
428.40	4.0
429.10	5.0
430.80	8.0
431.50	2.0
431.70	3.0
432.40	16.0
433.30	11.0
433.90	5.0
435.20	14.0
436.50	13.0
437.20	3.0
437.90	7.0
439.10	39.0
439.70	19.0
441.00	3811.0
442.00	23280.0
443.00	4350.0
444.00	404.0
444.90	44.0
445.70	27.0
446.50	2.0
447.30	3.0
447.50	3.0
448.10	3.0
448.50	0.0
449.00	6.0
449.40	4.0
450.70	9.0
451.70	2.0
452.20	6.0
453.50	4.0
454.00	2.0
454.60	6.0
455.20	4.0
455.90	0.0
456.60	3.0
457.20	3.0
458.10	2.0
458.90	8.0
459.80	1.0
460.50	8.0
461.20	3.0
461.40	3.0
462.00	3.0
462.80	3.0
463.00	3.0
463.80	4.0
464.30	2.0
464.60	3.0
465.00	3.0
466.10	4.0
467.50	4.0
468.80	5.0
470.30	5.0
470.60	5.0
472.10	3.0
472.80	1.0
473.50	4.0
474.20	5.0
475.10	3.0
475.90	7.0
476.60	2.0
477.10	10.0
478.50	3.0

479.00	5.0
479.70	0.0
480.30	12.0
481.40	3.0
481.90	3.0
483.00	4.0
483.20	3.0
483.80	1.0
484.50	3.0
485.10	2.0
486.00	5.0
486.60	2.0
486.80	2.0
487.80	3.0
488.10	2.0
488.70	5.0
490.20	9.0
491.50	4.0
492.20	3.0
492.80	4.0
493.80	5.0
494.40	3.0
495.30	4.0
495.70	4.0
496.80	4.0
497.60	1.0
498.30	8.0
500.00	9.0
500.70	1.0
501.60	5.0
502.20	3.0
503.10	6.0
503.80	1.0
504.50	2.0
504.70	2.0
505.00	3.0
505.80	7.0
506.70	1.0
507.00	1.0
507.60	1.0
508.10	4.0
509.70	8.0
510.90	4.0
512.20	4.0
513.20	0.0
514.40	11.0
515.60	3.0
516.90	4.0
517.30	3.0
518.50	7.0
519.80	9.0
520.70	2.0
521.60	2.0
522.30	4.0
523.20	3.0
523.50	3.0
523.80	3.0
524.00	3.0
524.60	2.0
525.40	1.0
526.20	3.0
526.90	2.0
528.00	6.0
529.50	10.0
530.30	0.0
530.90	2.0
531.30	2.0
531.80	3.0
532.30	3.0
533.10	3.0
533.90	1.0
534.20	1.0
534.50	2.0
534.70	2.0
535.80	2.0
536.00	3.0
537.00	3.0
537.70	4.0
538.30	15.0
539.30	7.0
540.20	4.0
542.00	5.0
542.50	1.0
542.80	0.0
543.30	4.0
543.80	4.0
544.80	3.0
545.10	2.0
545.40	2.0
546.40	2.0
547.00	1.0
547.80	5.0
549.30	8.0
549.90	3.0

m/z	Abundance
35.10	9.0
36.10	6.0
36.80	5.0
38.10	27.0
39.00	22.0
40.00	100.0
41.10	97.0
41.90	23.0
43.10	127.0
44.10	261.0
45.00	50.0
46.20	3.0
47.00	36.0
49.00	66.0
50.00	7.0
50.90	30.0
52.20	5.0
52.90	21.0
54.00	15.0
55.10	44.0
56.20	28.0
57.10	56.0
57.90	27.0
58.90	17.0
60.10	25.0
61.10	13.0
61.70	5.0
62.30	1.0
63.00	17.0
64.00	4.0
64.70	10.0
65.30	20.0
66.30	2.0
67.20	30.0
67.80	12.0
69.00	43.0
70.20	10.0
71.00	15.0
72.00	9.0
73.10	51.0
74.10	8.0
74.40	4.0
75.20	25.0
75.90	5.0
77.00	80.0
77.90	14.0
78.50	12.0
79.40	5.0
80.00	10.0
81.10	57.0
81.80	10.0
82.50	17.0
83.00	36.0
84.00	36.0
85.00	14.0
85.70	30.0
86.90	18.0
87.50	1.0
88.00	14.0
88.80	3.0
89.50	6.0
91.00	31.0
92.10	18.0
93.10	22.0
94.00	15.0
95.00	37.0
96.10	32.0
97.10	38.0
98.10	17.0
99.00	21.0
99.70	3.0
100.00	2.0
101.00	19.0
102.80	12.0
104.00	1.0
104.20	1.0
104.90	14.0
105.70	4.0
106.30	5.0
107.10	5.0
108.30	16.0
109.00	16.0
109.90	18.0
110.40	9.0
110.80	10.0
112.10	14.0
113.60	3.0
114.10	4.0
114.80	20.0
115.90	16.0
117.10	14.0

118.30	13.0
120.00	16.0
120.60	6.0
122.00	23.0
122.90	16.0
123.40	10.0
124.10	4.0
124.80	9.0
125.50	2.0
126.10	5.0
127.00	13.0
127.60	4.0
128.10	13.0
129.10	10.0
130.50	4.0
131.80	11.0
132.50	4.0
133.10	13.0
134.00	14.0
135.20	17.0
135.70	4.0
137.20	12.0
138.20	3.0
139.00	2.0
140.20	9.0
140.90	5.0
141.80	12.0
142.20	13.0
143.20	25.0
144.10	0.0
144.60	3.0
145.20	9.0
146.10	4.0
147.20	8.0
147.70	3.0
148.30	7.0
149.10	19.0
150.00	15.0
151.70	13.0
152.70	4.0
153.70	9.0
154.20	4.0
154.70	9.0
155.90	15.0
156.80	2.0
157.50	2.0
158.50	3.0
159.10	3.0
160.00	14.0
161.50	9.0
161.90	7.0
162.90	7.0
163.60	3.0
164.90	6.0
165.60	1.0
166.30	13.0
166.90	29.0
167.80	2.0
168.30	12.0
169.20	11.0
171.30	8.0
172.40	7.0
172.90	4.0
174.10	14.0
174.90	5.0
175.40	7.0
176.10	3.0
177.00	9.0
177.50	5.0
178.90	12.0
180.00	5.0
180.60	2.0
181.20	13.0
182.00	11.0
183.30	13.0
183.90	2.0
184.50	2.0
185.20	5.0
186.30	3.0
187.10	24.0
187.80	4.0
188.30	8.0
189.20	9.0
189.40	10.0
189.90	4.0
191.10	25.0
192.90	33.0
194.00	2.0
194.40	6.0
195.10	9.0
196.10	16.0
196.60	0.0
197.30	18.0
198.70	4.0
198.90	4.0

199.10	4.0
200.10	16.0
200.90	10.0
202.10	8.0
202.90	3.0
203.50	5.0
203.70	5.0
204.10	4.0
204.90	6.0
206.10	2.0
207.00	50.0
208.10	22.0
208.80	15.0
209.50	2.0
210.10	19.0
210.90	7.0
211.50	2.0
212.60	3.0
213.20	3.0
214.20	3.0
214.60	3.0
216.20	5.0
217.80	6.0
218.80	11.0
219.40	6.0
219.90	11.0
220.80	8.0
222.30	6.0
222.90	6.0
223.50	11.0
224.00	3.0
225.10	7.0
225.60	2.0
226.70	10.0
227.20	6.0
228.20	3.0
228.50	3.0
229.10	9.0
230.60	5.0
231.10	6.0
232.00	3.0
232.60	2.0
233.40	3.0
234.20	2.0
235.00	4.0
235.70	5.0
236.30	16.0
237.30	5.0
237.90	1.0
238.60	7.0
239.10	13.0
240.40	10.0
241.70	3.0
242.10	6.0
243.00	0.0
243.50	4.0
244.10	4.0
245.00	6.0
245.60	0.0
246.10	0.0
246.80	3.0
247.20	2.0
247.70	1.0
248.30	7.0
250.20	14.0
251.20	3.0
251.90	16.0
253.00	5.0
253.70	1.0
254.40	3.0
255.00	3.0
255.90	9.0
256.50	2.0
257.60	3.0
258.20	7.0
258.90	4.0
259.50	1.0
260.30	13.0
260.80	3.0
261.10	2.0
261.40	6.0
262.40	4.0
263.20	0.0
263.70	4.0
264.30	1.0
264.90	7.0
265.70	4.0
266.50	11.0
267.00	3.0
268.40	13.0
269.90	7.0
270.40	5.0
271.00	1.0
271.60	3.0
272.10	2.0

273.30	15.0
274.50	3.0
275.10	2.0
276.00	5.0
276.60	2.0
277.50	3.0
277.70	4.0
278.00	3.0
278.40	3.0
279.40	0.0
279.80	4.0
281.00	13.0
282.00	26.0
282.90	13.0
283.60	14.0
285.40	6.0
286.00	0.0
286.80	3.0
287.30	7.0
288.30	4.0
289.70	6.0
290.40	8.0
291.40	3.0
291.70	3.0
292.00	4.0
293.20	3.0
293.70	2.0
293.90	2.0
294.80	4.0
295.00	4.0
296.20	4.0
296.80	1.0
297.70	5.0
298.10	5.0
299.70	8.0
301.00	3.0
302.20	3.0
303.00	7.0
303.70	3.0
304.50	2.0
305.30	3.0
305.90	4.0
306.80	4.0
307.70	4.0
308.20	5.0
309.10	3.0
309.40	4.0
310.00	3.0
310.60	4.0
311.50	5.0
312.40	6.0
312.90	5.0
313.40	3.0
313.70	2.0
314.70	3.0
315.20	2.0
316.20	3.0
317.10	3.0
317.70	6.0
319.40	10.0
319.90	4.0
321.10	16.0
322.30	3.0
322.90	3.0
323.90	5.0
325.20	7.0
326.00	9.0
327.00	16.0
327.70	5.0
328.50	2.0
329.10	10.0
330.00	2.0
330.30	3.0
330.60	4.0
331.80	6.0
332.40	2.0
333.20	4.0
333.80	3.0
334.40	1.0
334.90	3.0
335.40	3.0
336.30	2.0
336.70	3.0
337.20	1.0
337.80	7.0
339.30	7.0
339.70	8.0
340.30	4.0
340.90	9.0
341.70	2.0
342.80	7.0
344.00	12.0
344.80	3.0
345.60	10.0
346.20	6.0

347.30	3.0
348.90	8.0
350.00	1.0
350.40	3.0
350.90	3.0
352.50	14.0
353.70	3.0
354.30	6.0
354.60	9.0
355.20	5.0
355.90	1.0
356.50	5.0
357.10	6.0
358.10	0.0
358.80	7.0
359.60	4.0
360.00	6.0
361.20	6.0
361.70	4.0
362.50	3.0
363.10	4.0
363.90	6.0
364.70	4.0
365.50	3.0
365.70	2.0
366.00	2.0
366.30	2.0
366.60	2.0
367.20	4.0
368.70	10.0
369.20	16.0
370.20	7.0
371.10	2.0
372.10	7.0
373.40	3.0
373.70	3.0
373.90	3.0
375.10	9.0
375.60	1.0
376.70	2.0
377.30	8.0
378.60	10.0
379.80	4.0
380.10	3.0
381.20	4.0
381.70	3.0
382.60	4.0
383.20	3.0
384.30	3.0
384.50	3.0
384.80	2.0
386.40	11.0
387.10	6.0
388.40	6.0
388.90	2.0
389.50	4.0
390.50	3.0
391.00	4.0
392.20	5.0
392.40	5.0
393.70	4.0
394.20	3.0
395.10	9.0
395.70	3.0
396.60	4.0
396.90	6.0
398.30	11.0
399.10	1.0
399.70	6.0
400.50	4.0
401.20	3.0
401.40	2.0
401.70	3.0
402.80	5.0
403.50	1.0
404.50	4.0
406.20	4.0
407.40	7.0
408.10	8.0
409.10	4.0
409.70	3.0
410.70	2.0
411.30	4.0
412.10	4.0
413.30	9.0
414.20	3.0
415.20	3.0
415.80	4.0
416.60	4.0
418.20	8.0
419.00	5.0
419.80	4.0
420.50	3.0
421.20	4.0
421.90	4.0

422.60	1.0
423.10	3.0
423.50	2.0
424.40	5.0
426.20	4.0
426.60	5.0
427.90	9.0
428.50	7.0
429.20	5.0
429.80	5.0
430.70	3.0
431.20	2.0
432.20	4.0
432.90	3.0
433.80	6.0
434.40	2.0
435.40	4.0
436.00	3.0
436.60	1.0
437.70	6.0
438.40	6.0
439.70	1.0
440.50	5.0
441.60	6.0
442.30	1.0
443.10	12.0
443.80	2.0
444.80	3.0
445.20	3.0
446.30	5.0
447.60	9.0
448.40	2.0
449.20	4.0
449.60	15.0
450.70	5.0
451.30	1.0
451.60	1.0
452.30	3.0
452.70	3.0
453.40	0.0
454.00	5.0
455.50	4.0
456.00	4.0
456.90	1.0
457.50	7.0
458.40	2.0
459.00	6.0
459.80	1.0
460.10	1.0
460.30	1.0
460.60	1.0
461.60	4.0
462.10	8.0
462.70	0.0
463.20	2.0
463.70	2.0
464.60	2.0
465.30	2.0
466.20	5.0
466.70	0.0
467.40	4.0
467.80	5.0
468.40	2.0
469.50	2.0
470.00	3.0
470.60	1.0
471.20	2.0
471.50	3.0
472.60	4.0
473.90	3.0
474.60	6.0
475.10	7.0
475.70	5.0
476.20	3.0
477.20	10.0
477.90	1.0
478.60	4.0
479.10	4.0
480.20	2.0
480.40	2.0
481.70	2.0
482.30	3.0
483.00	2.0
483.50	2.0
483.80	2.0
484.70	2.0
485.30	6.0
487.00	10.0
487.90	8.0
488.60	7.0
489.50	2.0
490.30	2.0
490.90	5.0
491.50	3.0
492.10	0.0

492.50	3.0
493.10	4.0
493.90	3.0
494.70	2.0
495.60	7.0
497.10	8.0
497.90	4.0
498.90	4.0
500.30	3.0
500.80	2.0
501.70	3.0
502.30	1.0
502.90	2.0
503.40	3.0
505.00	9.0
505.40	5.0
506.80	9.0
507.30	1.0
508.20	4.0
509.40	2.0
509.70	2.0
510.20	2.0
511.30	3.0
511.60	3.0
512.00	3.0
512.60	3.0
512.80	3.0
513.50	6.0
514.00	1.0
514.80	6.0
515.50	0.0
516.10	1.0
516.60	7.0
517.30	8.0
517.90	3.0
518.80	3.0
519.50	4.0
520.00	1.0
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521.90	4.0
522.60	1.0
523.60	2.0
524.00	3.0
525.00	6.0
526.50	10.0
527.40	1.0
528.20	6.0
528.90	5.0
529.80	3.0
530.40	1.0
531.30	3.0
531.90	1.0
532.60	2.0
532.90	1.0
533.50	3.0
534.50	3.0
535.10	5.0
536.50	8.0
537.10	4.0
537.50	6.0
538.00	3.0
539.20	2.0
539.50	2.0
540.00	1.0
540.30	2.0
540.50	2.0
541.10	3.0
542.20	4.0
542.80	4.0
543.30	1.0
543.60	2.0
544.40	4.0
545.10	8.0
546.30	5.0
546.80	4.0
547.30	4.0
548.40	3.0
548.90	2.0
549.80	2.0