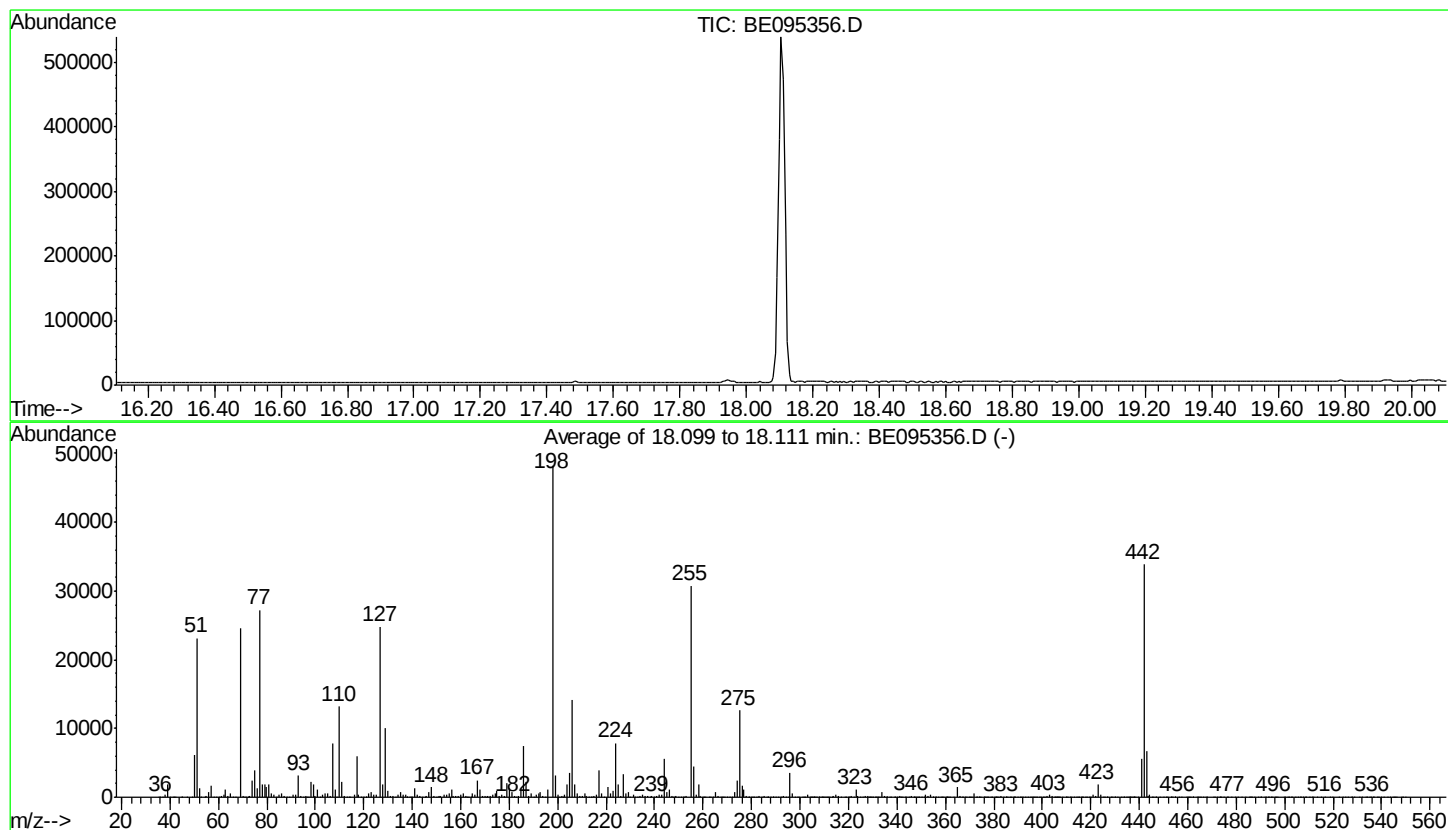


Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095356.D
Acq On : 1 Feb 2018 14:30
Operator : SJ/JU
Sample : DFTPP08
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: rteint.p

Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Feb 02 14:05:15 2018



AutoFind: Scans 2640, 2641, 2642; Background Corrected with Scan 2631

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	48.1	23166	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	51.1	24619	PASS
70	69	0.00	2	0.5	118	PASS
127	198	10	80	51.4	24798	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	48199	PASS
199	198	5	9	6.6	3158	PASS
275	198	10	60	26.2	12609	PASS
365	198	1	100	2.9	1419	PASS
441	442	0.01	24	16.4	5559	PASS
442	198	50	100	70.2	33859	PASS
443	442	15	24	19.7	6654	PASS

m/z	Abundance
36.10	43.0
37.00	98.0
38.00	229.0
39.10	1896.0
40.00	131.0
41.00	76.0
42.10	11.0
43.00	13.0
44.00	198.0
44.90	30.0
45.80	3.0
46.70	4.0
50.10	6282.0
51.10	22184.0
52.10	1191.0
53.20	43.0
55.10	164.0
56.00	669.0
57.00	1408.0
58.00	93.0
59.00	35.0
61.00	311.0
62.00	289.0
63.00	900.0
64.10	145.0
65.10	614.0
66.10	34.0
67.20	46.0
69.00	22568.0
69.90	88.0
71.20	27.0
72.00	16.0
73.10	243.0
74.00	2224.0
75.00	3378.0
76.10	1194.0
77.10	24696.0
78.10	1714.0
79.00	1560.0
80.00	1477.0
81.00	1686.0
82.00	540.0
83.00	495.0
83.90	107.0
85.00	296.0
86.00	584.0
87.00	272.0
88.00	84.0
89.00	47.0
89.90	16.0
91.00	392.0
92.00	397.0
93.00	2769.0
93.90	231.0
94.90	61.0
96.00	159.0
96.60	62.0
97.00	57.0
98.00	1799.0
99.00	1764.0
100.00	119.0
101.00	979.0
102.00	59.0
103.00	313.0
104.00	476.0
105.00	546.0
106.00	202.0
107.00	6879.0
108.00	1093.0
110.00	11496.0
111.00	1943.0
112.00	248.0
113.10	39.0
114.00	32.0
115.00	26.0
116.00	383.0
117.00	5029.0
118.00	467.0
118.90	86.0
119.90	49.0
121.20	57.0
121.90	416.0
123.00	718.0
123.90	404.0
125.00	294.0
127.00	22360.0
128.00	1574.0
129.00	9101.0
130.00	872.0
131.00	161.0
131.90	129.0

133.10	29.0
133.90	208.0
135.00	778.0
136.00	215.0
137.10	389.0
137.80	82.0
138.70	34.0
139.30	16.0
139.90	67.0
141.00	1144.0
142.00	339.0
143.00	209.0
144.10	89.0
145.00	73.0
146.00	176.0
147.00	591.0
148.00	1194.0
149.00	219.0
150.00	98.0
151.10	140.0
151.80	147.0
153.00	343.0
154.00	300.0
155.00	525.0
156.00	901.0
157.00	163.0
158.00	263.0
158.90	174.0
160.00	306.0
161.00	463.0
162.00	172.0
163.00	38.0
164.00	46.0
165.00	354.0
165.90	329.0
167.00	1898.0
168.00	986.0
169.00	271.0
170.10	94.0
171.00	71.0
172.00	219.0
173.00	222.0
174.00	548.0
175.00	755.0
176.00	193.0
177.00	418.0
177.80	118.0
179.00	1544.0
180.00	1058.0
181.00	588.0
182.10	133.0
182.90	12.0
184.00	177.0
185.00	846.0
186.00	6025.0
187.00	1764.0
188.00	182.0
188.90	470.0
190.10	88.0
190.90	210.0
192.00	467.0
193.00	632.0
194.00	152.0
195.10	94.0
196.00	933.0
198.00	38824.0
199.00	2815.0
200.00	254.0
201.50	128.0
202.90	349.0
204.00	1593.0
205.00	2595.0
206.00	11508.0
207.00	1868.0
207.90	413.0
209.00	80.0
210.00	264.0
211.00	404.0
211.70	161.0
213.10	28.0
213.70	41.0
215.00	191.0
216.00	221.0
216.90	3111.0
218.00	368.0
219.10	48.0
221.00	1271.0
221.90	392.0
223.00	563.0
224.00	6283.0
225.00	1513.0
226.00	225.0
227.00	2600.0
228.00	357.0
228.90	536.0

230.00	64.0
231.10	280.0
231.90	42.0
232.80	35.0
233.90	256.0
234.90	267.0
236.00	102.0
236.90	272.0
238.00	48.0
239.00	112.0
240.10	46.0
240.90	173.0
242.00	301.0
243.00	344.0
244.00	4304.0
245.00	582.0
246.00	1014.0
246.90	207.0
248.10	41.0
248.90	145.0
250.00	37.0
251.00	42.0
251.80	37.0
252.90	102.0
255.00	23272.0
256.00	3548.0
257.00	238.0
258.00	1427.0
258.90	235.0
259.70	27.0
260.00	23.0
261.00	47.0
261.80	13.0
263.10	20.0
265.00	704.0
266.10	139.0
267.00	8.0
267.80	18.0
268.90	6.0
269.10	6.0
269.90	21.0
270.90	57.0
272.00	61.0
273.00	575.0
274.00	1803.0
275.00	8966.0
276.00	1278.0
277.00	859.0
278.00	130.0
278.80	53.0
280.20	18.0
280.90	17.0
281.90	31.0
282.90	86.0
284.00	62.0
285.00	139.0
286.10	45.0
287.40	8.0
287.80	9.0
288.80	48.0
290.00	38.0
290.90	56.0
292.10	42.0
292.90	200.0
294.10	28.0
296.00	2606.0
297.00	415.0
297.80	46.0
298.80	3.0
299.00	3.0
299.90	9.0
300.90	39.0
302.90	293.0
304.00	74.0
305.30	7.0
306.00	3.0
307.00	7.0
307.70	22.0
308.80	72.0
309.90	24.0
310.40	4.0
311.10	20.0
312.00	26.0
313.00	27.0
313.90	101.0
314.90	330.0
316.00	190.0
316.90	50.0
318.40	9.0
319.00	2.0
319.20	2.0
319.90	11.0
321.00	107.0
321.90	25.0
323.00	725.0

324.00	131.0
324.80	10.0
326.90	185.0
327.80	76.0
329.00	26.0
329.50	7.0
330.90	10.0
332.10	82.0
333.00	68.0
334.00	456.0
334.90	146.0
336.30	21.0
336.90	15.0
337.60	8.0
338.80	8.0
339.30	8.0
340.10	22.0
341.20	119.0
341.90	23.0
343.20	2.0
343.70	6.0
344.80	7.0
346.00	159.0
346.90	32.0
347.60	12.0
348.50	6.0
349.90	9.0
352.00	311.0
353.00	164.0
353.90	184.0
354.80	51.0
356.30	10.0
357.20	6.0
358.00	6.0
359.10	13.0
360.60	4.0
361.20	10.0
361.70	6.0
362.50	14.0
363.50	11.0
364.90	889.0
365.90	151.0
366.80	17.0
367.90	3.0
368.10	2.0
368.40	2.0
368.90	0.0
369.60	27.0
370.20	18.0
370.90	61.0
371.90	390.0
372.80	84.0
374.10	10.0
374.60	11.0
375.90	11.0
376.70	20.0
377.80	4.0
378.50	3.0
378.80	3.0
379.50	8.0
380.60	3.0
381.10	4.0
382.90	57.0
384.00	18.0
384.90	19.0
386.00	4.0
386.50	2.0
387.10	4.0
388.20	3.0
389.00	7.0
390.10	42.0
390.90	31.0
392.00	15.0
393.10	9.0
394.20	5.0
395.80	9.0
396.80	6.0
397.90	13.0
398.70	4.0
399.40	1.0
400.50	20.0
402.00	96.0
402.90	291.0
404.00	60.0
405.00	36.0
405.70	14.0
406.60	3.0
407.20	4.0
408.20	4.0
408.80	2.0
409.80	12.0
410.50	6.0
411.40	5.0
412.10	1.0
412.70	5.0

414.00	8.0
415.40	5.0
416.30	14.0
416.90	13.0
417.60	2.0
418.20	6.0
419.10	4.0
419.60	1.0
421.00	223.0
422.00	173.0
423.00	1067.0
424.00	256.0
425.10	49.0
425.80	3.0
426.40	2.0
426.70	3.0
427.50	3.0
428.40	7.0
429.00	6.0
429.80	3.0
430.40	3.0
431.40	5.0
432.10	0.0
432.90	2.0
433.60	9.0
434.80	12.0
435.20	14.0
436.10	13.0
436.60	5.0
437.40	12.0
437.80	11.0
439.50	18.0
441.00	3440.0
442.00	21000.0
443.00	4266.0
443.80	350.0
445.10	20.0
445.90	6.0
446.80	3.0
447.50	3.0
448.60	2.0
449.00	2.0
449.60	2.0
449.80	2.0
450.20	2.0
450.40	2.0
451.20	3.0
451.70	2.0
452.20	1.0
453.30	6.0
453.50	6.0
454.80	10.0
456.20	4.0
456.80	1.0
457.30	1.0
457.50	1.0
457.80	1.0
458.40	3.0
459.10	3.0
459.50	3.0
459.90	2.0
460.30	2.0
460.90	2.0
461.40	8.0
462.40	9.0
463.70	3.0
464.90	4.0
465.50	3.0
466.10	2.0
467.20	3.0
468.50	5.0
469.10	2.0
470.00	3.0
470.40	8.0
471.20	18.0
471.70	3.0
472.20	1.0
473.10	5.0
473.60	9.0
474.70	12.0
475.90	3.0
476.10	3.0
476.40	2.0
476.80	4.0
478.00	3.0
478.50	3.0
479.00	1.0
479.50	8.0
480.50	4.0
481.00	1.0
481.50	1.0
481.70	1.0
482.60	4.0
483.50	9.0
484.50	7.0

485.40	8.0
485.80	3.0
486.00	3.0
486.30	2.0
487.20	4.0
487.90	1.0
488.60	3.0
489.10	3.0
490.40	5.0
492.10	4.0
493.10	3.0
494.30	8.0
495.60	2.0
496.20	4.0
497.00	4.0
497.90	5.0
498.50	1.0
499.50	5.0
500.90	3.0
501.10	3.0
502.00	1.0
502.60	8.0
504.30	10.0
505.70	7.0
506.50	1.0
507.10	1.0
507.70	1.0
507.90	1.0
508.60	6.0
509.20	3.0
510.40	3.0
511.10	1.0
512.00	3.0
512.60	5.0
514.10	10.0
515.50	3.0
516.70	3.0
518.00	4.0
518.30	3.0
519.00	1.0
519.70	5.0
520.50	1.0
521.10	3.0
521.80	3.0
522.70	4.0
524.00	8.0
525.10	2.0
525.80	4.0
527.60	3.0
527.90	3.0
528.90	5.0
529.60	2.0
530.40	5.0
531.40	4.0
531.70	6.0
532.40	4.0
533.60	6.0
533.80	6.0
534.20	3.0
535.10	3.0
535.50	3.0
536.80	6.0
537.30	2.0
537.60	2.0
538.20	7.0
538.80	2.0
539.60	3.0
540.40	6.0
541.20	2.0
542.00	2.0
542.60	3.0
543.80	6.0
544.40	4.0
545.20	2.0
546.10	7.0
547.50	2.0
548.00	4.0
548.90	11.0
549.60	16.0

m/z	Abundance
35.10	15.0
36.00	18.0
37.00	139.0
38.00	372.0
39.10	2146.0
40.00	148.0
41.10	73.0
41.60	11.0
42.10	5.0
43.10	43.0
44.00	179.0
45.10	36.0
45.80	7.0
47.00	8.0
48.10	17.0
49.00	235.0
50.10	7195.0
51.10	26776.0
52.10	1467.0
53.00	95.0
55.00	143.0
56.00	840.0
57.00	2011.0
58.00	92.0
58.90	32.0
60.00	55.0
61.00	313.0
62.00	409.0
63.00	1255.0
64.10	105.0
65.00	560.0
66.20	52.0
67.00	73.0
69.00	28576.0
70.00	157.0
70.90	59.0
72.10	48.0
73.00	321.0
74.00	2741.0
75.00	4913.0
76.10	1589.0
77.10	31904.0
78.00	2421.0
79.00	2233.0
80.00	1858.0
81.00	2320.0
82.00	633.0
83.00	482.0
83.90	80.0
85.00	395.0
86.00	723.0
87.00	236.0
87.90	121.0
89.10	44.0
90.00	3.0
91.00	596.0
92.00	567.0
93.00	3683.0
93.90	220.0
95.00	86.0
96.00	195.0
96.90	51.0
98.00	2685.0
99.00	2168.0
100.00	193.0
101.00	1197.0
102.00	70.0
103.00	363.0
104.00	769.0
105.00	714.0
107.00	9438.0
108.00	1270.0
110.00	15406.0
111.00	2554.0
112.00	296.0
113.00	121.0
114.00	27.0
115.00	53.0
116.00	623.0
117.00	7028.0
118.00	428.0
119.00	104.0
119.90	79.0
121.00	24.0
122.00	481.0
123.00	814.0
123.90	288.0
125.00	357.0
127.00	28240.0
128.00	2267.0
129.00	11427.0

130.00	1071.0
131.00	154.0
132.00	82.0
133.10	60.0
134.00	487.0
135.00	974.0
136.00	419.0
137.00	435.0
137.90	85.0
139.10	98.0
140.00	99.0
141.00	1453.0
142.00	430.0
143.00	293.0
144.10	83.0
145.10	150.0
145.90	271.0
147.00	816.0
148.00	1773.0
149.00	323.0
150.10	92.0
151.00	152.0
151.80	129.0
153.00	442.0
154.00	387.0
155.00	816.0
156.00	1068.0
157.00	221.0
158.00	323.0
159.00	221.0
160.00	433.0
161.00	684.0
162.10	182.0
162.70	33.0
162.90	35.0
164.00	48.0
164.90	587.0
166.00	458.0
167.00	2749.0
168.00	1137.0
169.00	323.0
170.00	136.0
170.70	98.0
171.10	105.0
171.90	353.0
173.00	420.0
174.00	632.0
175.00	1147.0
176.10	342.0
177.00	446.0
178.00	205.0
179.00	2459.0
180.00	1591.0
181.00	806.0
182.10	150.0
183.00	186.0
184.00	155.0
185.00	1101.0
186.00	8714.0
187.00	2631.0
187.90	190.0
188.90	649.0
190.00	101.0
191.00	328.0
192.00	663.0
193.00	775.0
194.00	166.0
194.90	81.0
196.00	1299.0
198.00	56616.0
199.00	3649.0
200.00	428.0
200.90	163.0
201.40	191.0
202.00	98.0
203.00	577.0
204.00	2156.0
205.00	4295.0
206.00	16416.0
207.10	2327.0
208.00	642.0
209.00	240.0
210.00	239.0
211.00	680.0
211.80	189.0
213.00	85.0
213.90	18.0
214.90	200.0
216.00	358.0
216.90	4463.0
217.90	679.0
219.10	95.0
221.00	1953.0
221.90	593.0
223.00	1106.0

224.00	9039.0
225.00	2295.0
226.10	251.0
227.00	3800.0
228.00	642.0
229.00	932.0
230.00	88.0
231.00	342.0
232.00	73.0
232.90	88.0
233.90	333.0
235.00	320.0
236.00	291.0
237.00	354.0
238.00	36.0
238.90	279.0
240.00	175.0
241.00	191.0
242.00	442.0
243.00	495.0
244.00	6659.0
245.00	881.0
246.00	1286.0
246.90	291.0
248.10	56.0
249.00	264.0
249.90	66.0
250.90	76.0
252.10	73.0
252.90	180.0
255.00	35144.0
256.00	5257.0
257.00	574.0
258.00	2159.0
259.00	310.0
260.10	86.0
261.00	66.0
261.80	9.0
262.90	45.0
264.00	74.0
265.00	723.0
266.00	107.0
267.10	19.0
268.10	19.0
268.90	22.0
270.00	39.0
270.90	77.0
272.10	127.0
273.00	1040.0
274.00	2952.0
275.00	14769.0
276.00	1974.0
276.90	1167.0
277.90	268.0
279.10	32.0
279.80	20.0
280.90	32.0
281.90	50.0
283.00	232.0
284.00	143.0
285.10	221.0
286.00	63.0
287.90	44.0
289.10	55.0
290.00	31.0
291.10	15.0
292.10	64.0
293.00	328.0
293.90	109.0
295.10	112.0
296.00	4206.0
296.90	619.0
297.90	43.0
299.20	6.0
299.80	5.0
301.00	29.0
302.00	120.0
303.00	633.0
304.00	118.0
304.70	8.0
305.20	6.0
305.70	6.0
306.20	27.0
307.10	7.0
308.00	66.0
309.00	39.0
310.00	98.0
311.40	9.0
313.00	48.0
314.00	231.0
314.90	421.0
316.00	276.0
317.00	41.0
317.70	2.0
318.30	2.0

319.10	12.0
319.80	63.0
320.90	177.0
322.00	110.0
323.00	1245.0
324.00	238.0
324.80	22.0
325.30	11.0
326.10	31.0
326.90	218.0
327.90	121.0
328.50	29.0
329.20	27.0
329.80	3.0
331.10	22.0
331.70	59.0
332.20	48.0
332.90	128.0
334.00	965.0
334.90	186.0
335.90	58.0
337.30	4.0
337.90	0.0
339.10	19.0
340.00	4.0
341.00	161.0
342.20	64.0
342.80	2.0
343.10	3.0
343.70	6.0
344.50	0.0
345.90	232.0
347.10	67.0
348.00	7.0
348.50	2.0
349.20	24.0
349.90	15.0
352.00	385.0
353.00	266.0
354.00	462.0
355.00	78.0
356.10	10.0
357.00	11.0
357.90	2.0
359.00	23.0
360.10	5.0
360.90	22.0
361.90	22.0
363.60	27.0
365.00	1662.0
365.90	212.0
367.00	29.0
367.90	5.0
368.40	4.0
370.20	47.0
371.00	91.0
372.00	826.0
373.00	167.0
374.10	22.0
375.70	5.0
376.30	12.0
377.20	14.0
378.00	13.0
378.80	3.0
379.40	3.0
380.30	3.0
380.80	12.0
381.80	1.0
382.00	1.0
383.00	228.0
384.00	77.0
385.10	40.0
385.80	7.0
386.60	2.0
387.20	3.0
388.40	11.0
389.90	100.0
390.90	56.0
392.00	17.0
393.20	21.0
394.80	22.0
395.80	4.0
396.70	24.0
398.00	16.0
398.80	4.0
399.40	2.0
401.10	44.0
402.00	320.0
402.90	366.0
404.10	171.0
404.90	9.0
405.30	7.0
405.60	8.0
405.90	8.0
406.60	3.0

406.80	3.0
408.10	5.0
409.50	3.0
410.10	3.0
410.60	1.0
410.80	1.0
411.30	6.0
412.00	5.0
413.00	10.0
414.10	6.0
414.60	8.0
415.20	5.0
415.90	14.0
417.40	1.0
417.90	9.0
418.50	3.0
419.10	5.0
420.00	3.0
421.00	332.0
422.00	294.0
423.00	2041.0
423.90	440.0
424.90	70.0
426.70	5.0
427.50	4.0
428.50	9.0
428.90	23.0
430.10	9.0
430.90	3.0
431.40	10.0
432.10	3.0
432.50	11.0
433.80	4.0
434.60	18.0
435.20	6.0
435.90	12.0
436.90	3.0
437.60	15.0
438.40	8.0
439.40	31.0
441.00	6715.0
442.00	37856.0
443.00	7652.0
444.00	702.0
445.10	50.0
445.70	14.0
446.30	2.0
446.80	3.0
447.50	2.0
448.30	5.0
449.10	4.0
449.80	3.0
450.60	0.0
451.70	6.0
452.10	8.0
453.50	8.0
454.50	3.0
454.90	3.0
456.10	5.0
456.70	5.0
457.70	4.0
458.30	3.0
458.90	0.0
459.40	2.0
459.90	3.0
460.80	2.0
461.40	2.0
462.30	5.0
463.50	8.0
464.40	3.0
465.50	6.0
466.10	2.0
466.50	2.0
467.10	1.0
468.10	8.0
468.50	10.0
469.10	3.0
470.10	5.0
471.00	0.0
471.60	5.0
472.00	5.0
473.30	9.0
473.70	5.0
475.00	5.0
476.60	19.0
477.10	5.0
477.80	4.0
478.50	3.0
479.10	2.0
479.90	6.0
480.50	0.0
480.80	1.0
481.40	7.0
482.40	2.0
483.10	9.0

483.90	6.0
484.60	1.0
485.60	2.0
486.20	3.0
486.80	2.0
487.60	4.0
488.50	6.0
489.20	3.0
490.20	5.0
490.50	3.0
491.60	4.0
493.00	5.0
493.70	2.0
494.70	4.0
495.20	4.0
496.30	2.0
497.40	2.0
497.90	3.0
498.60	4.0
499.70	2.0
501.20	7.0
501.80	8.0
502.90	8.0
503.50	3.0
504.20	2.0
504.90	2.0
506.30	9.0
507.10	3.0
507.70	3.0
508.80	3.0
509.70	2.0
510.40	3.0
511.10	5.0
512.70	5.0
513.40	5.0
514.80	2.0
515.40	4.0
516.70	5.0
518.00	3.0
518.60	5.0
519.50	4.0
520.40	1.0
521.20	5.0
522.50	8.0
523.30	3.0
524.20	5.0
525.80	2.0
526.40	4.0
527.10	13.0
527.70	2.0
527.90	2.0
528.70	2.0
529.80	2.0
530.50	5.0
530.90	5.0
532.40	13.0
533.10	1.0
533.60	3.0
534.20	3.0
535.00	4.0
535.80	8.0
536.50	12.0
538.20	3.0
538.80	0.0
539.60	2.0
540.50	4.0
541.10	5.0
542.30	5.0
543.30	9.0
544.40	7.0
545.10	2.0
545.70	6.0
546.40	2.0
547.30	8.0
548.00	4.0
549.20	2.0
549.80	3.0

m/z	Abundance
36.00	18.0
37.00	87.0
38.00	309.0
39.10	1720.0
40.10	145.0
41.00	51.0
42.00	23.0
43.10	28.0
43.90	200.0
45.00	39.0
46.70	21.0
47.70	11.0
50.10	5277.0
51.10	20608.0
52.10	1244.0
53.00	98.0
54.10	26.0
55.00	152.0
56.00	676.0
57.00	1559.0
58.00	42.0
59.00	35.0
60.00	38.0
61.00	258.0
62.00	322.0
63.00	992.0
64.10	96.0
65.00	581.0
66.00	26.0
66.90	19.0
69.00	22840.0
70.00	109.0
71.10	33.0
72.30	26.0
73.10	225.0
74.00	2167.0
75.00	3712.0
76.10	1224.0
77.10	24968.0
78.10	1652.0
79.00	1866.0
80.00	1160.0
81.00	1823.0
82.00	496.0
83.00	377.0
84.00	69.0
85.00	313.0
86.10	488.0
87.00	261.0
87.90	66.0
89.00	24.0
91.00	460.0
92.00	416.0
93.00	2862.0
94.00	113.0
94.80	97.0
96.00	146.0
97.10	120.0
98.00	2387.0
99.00	1913.0
99.90	93.0
101.00	1025.0
101.90	35.0
103.00	288.0
104.00	607.0
105.00	551.0
106.00	220.0
107.00	7189.0
108.00	1068.0
109.00	221.0
110.00	12593.0
111.00	2117.0
112.10	263.0
113.00	83.0
114.20	36.0
114.80	10.0
116.00	400.0
117.00	5818.0
118.00	445.0
119.00	52.0
120.00	66.0
120.90	38.0
122.00	557.0
123.00	653.0
123.90	299.0
125.00	411.0
127.00	23872.0
128.00	1878.0
129.00	9490.0
130.00	832.0
131.00	175.0

132.10	108.0
132.80	48.0
134.00	322.0
135.00	623.0
136.00	286.0
137.00	492.0
138.10	90.0
139.10	23.0
140.10	108.0
141.00	1286.0
142.00	393.0
142.90	262.0
144.10	117.0
145.20	44.0
146.00	217.0
147.00	709.0
148.00	1394.0
149.00	188.0
150.00	61.0
151.00	208.0
151.60	115.0
153.00	461.0
154.00	297.0
155.00	638.0
156.10	1128.0
157.10	153.0
158.00	184.0
159.00	269.0
159.90	285.0
161.00	675.0
162.00	207.0
163.00	65.0
164.00	60.0
164.90	483.0
166.00	414.0
167.00	2626.0
168.00	1441.0
169.00	202.0
169.90	102.0
170.90	138.0
171.90	290.0
173.00	302.0
174.00	658.0
175.00	1076.0
176.00	294.0
177.00	520.0
178.00	112.0
179.00	2093.0
180.00	1407.0
181.00	769.0
182.00	111.0
182.90	66.0
183.90	179.0
185.00	1092.0
186.00	7411.0
187.00	2202.0
188.00	299.0
188.90	489.0
189.90	56.0
191.00	327.0
191.90	637.0
193.00	878.0
194.10	144.0
194.90	104.0
196.00	1181.0
198.00	49168.0
199.00	3049.0
199.90	247.0
201.60	277.0
203.00	434.0
204.00	2012.0
205.00	3737.0
206.00	14457.0
207.00	1968.0
208.00	523.0
208.90	204.0
210.00	225.0
211.00	688.0
213.00	74.0
214.00	11.0
214.90	170.0
216.00	356.0
217.00	3987.0
217.90	444.0
219.00	86.0
221.00	1549.0
221.80	610.0
223.00	896.0
224.00	8238.0
225.00	1944.0
226.00	183.0
227.00	3437.0
228.00	484.0
229.00	664.0
230.00	75.0

231.00	299.0
232.00	53.0
232.90	80.0
233.90	182.0
235.00	362.0
235.90	154.0
237.00	204.0
237.90	12.0
239.00	146.0
239.90	75.0
240.90	209.0
242.00	450.0
243.00	462.0
244.00	5882.0
245.00	879.0
246.00	1350.0
247.00	247.0
247.80	54.0
249.00	180.0
249.80	53.0
250.90	117.0
252.10	66.0
253.00	152.0
255.00	33792.0
256.00	4787.0
257.00	372.0
258.00	2092.0
258.90	265.0
259.80	107.0
260.90	72.0
262.20	43.0
263.10	22.0
263.50	13.0
264.10	43.0
264.90	892.0
266.00	154.0
267.00	26.0
267.70	20.0
268.70	8.0
269.80	42.0
270.80	42.0
272.00	95.0
272.90	913.0
274.00	2439.0
275.00	14092.0
276.00	1900.0
277.00	1161.0
278.00	222.0
278.90	51.0
280.20	9.0
280.90	31.0
282.00	45.0
282.90	126.0
284.00	95.0
285.00	154.0
286.00	47.0
286.80	4.0
287.00	4.0
287.30	3.0
287.90	28.0
289.00	38.0
290.00	75.0
290.90	18.0
291.90	83.0
292.90	327.0
294.00	44.0
296.00	3936.0
296.90	580.0
297.90	31.0
298.60	3.0
298.90	3.0
299.70	3.0
300.50	8.0
301.10	48.0
301.70	24.0
303.00	476.0
303.90	102.0
304.90	27.0
305.90	14.0
306.90	36.0
308.10	55.0
309.30	14.0
310.00	40.0
311.00	39.0
312.10	22.0
313.00	19.0
314.00	244.0
315.00	484.0
316.00	264.0
316.90	48.0
318.10	9.0
319.20	19.0
320.00	20.0
321.00	158.0
322.00	61.0

323.00	1235.0
324.00	305.0
324.90	27.0
326.00	40.0
326.90	238.0
328.00	107.0
329.20	20.0
329.90	19.0
330.60	3.0
331.20	12.0
332.00	93.0
333.00	99.0
334.00	995.0
335.10	262.0
336.10	45.0
336.80	1.0
337.50	5.0
338.30	2.0
339.00	8.0
339.30	10.0
339.90	15.0
341.10	142.0
342.10	40.0
343.20	16.0
343.80	10.0
344.70	13.0
345.90	281.0
347.00	69.0
348.00	5.0
349.00	3.0
349.90	14.0
351.00	27.0
352.00	418.0
352.90	256.0
354.00	322.0
354.90	36.0
355.80	31.0
356.90	10.0
357.90	22.0
358.60	12.0
359.90	7.0
360.70	31.0
361.70	5.0
362.30	2.0
363.50	18.0
365.00	1708.0
366.00	230.0
367.10	7.0
367.60	2.0
368.10	2.0
368.60	2.0
369.50	22.0
370.10	28.0
371.10	78.0
372.00	699.0
373.00	108.0
373.70	7.0
374.20	39.0
374.70	4.0
375.60	4.0
376.80	46.0
377.60	4.0
378.60	3.0
379.20	2.0
379.70	1.0
380.30	3.0
380.90	4.0
381.80	15.0
383.00	151.0
383.80	53.0
385.00	32.0
385.70	7.0
386.40	3.0
387.10	5.0
388.00	4.0
388.80	12.0
389.90	82.0
391.10	106.0
392.10	21.0
393.00	23.0
394.00	9.0
394.80	30.0
396.00	15.0
397.10	24.0
398.00	2.0
398.80	4.0
399.30	5.0
400.10	2.0
401.00	40.0
402.00	323.0
403.00	413.0
403.90	168.0
404.80	18.0
406.10	18.0
406.60	14.0

408.00	4.0
408.30	4.0
410.10	30.0
410.90	11.0
412.70	11.0
414.40	4.0
415.10	12.0
416.00	8.0
416.30	8.0
417.30	5.0
418.30	6.0
419.00	3.0
419.30	2.0
420.90	338.0
423.00	2380.0
424.00	488.0
425.00	41.0
425.90	5.0
426.90	15.0
428.50	23.0
429.50	0.0
429.70	1.0
430.50	5.0
431.20	3.0
431.90	2.0
432.40	6.0
432.90	5.0
433.60	8.0
434.30	5.0
435.60	24.0
436.20	20.0
437.40	22.0
438.00	4.0
438.50	29.0
439.40	57.0
441.00	6533.0
442.00	42728.0
443.00	8044.0
444.10	605.0
445.90	2.0
446.70	3.0
447.00	3.0
447.50	0.0
448.10	2.0
449.00	2.0
449.80	3.0
450.40	7.0
452.10	6.0
453.00	6.0
453.50	1.0
453.80	1.0
454.20	1.0
454.70	3.0
454.90	3.0
456.00	2.0
456.30	2.0
457.10	1.0
457.60	3.0
458.00	2.0
459.00	3.0
460.10	1.0
460.60	6.0
461.40	0.0
462.10	9.0
462.80	4.0
463.30	1.0
463.80	2.0
464.60	1.0
465.30	10.0
465.90	2.0
466.20	2.0
466.40	2.0
466.80	1.0
467.40	3.0
468.20	5.0
469.00	3.0
470.40	11.0
471.90	11.0
473.10	3.0
473.60	4.0
475.10	20.0
475.70	2.0
476.40	3.0
476.70	3.0
477.90	5.0
478.40	2.0
479.30	5.0
480.00	6.0
480.50	0.0
481.20	1.0
481.70	5.0
482.40	4.0
483.00	1.0
483.90	4.0
484.60	4.0

485.30	11.0
486.10	6.0
486.80	3.0
487.70	9.0
488.50	2.0
488.70	2.0
489.00	1.0
489.50	1.0
490.10	6.0
491.50	9.0
492.40	5.0
493.30	3.0
493.90	2.0
494.50	2.0
494.70	2.0
495.00	2.0
495.70	21.0
496.40	5.0
497.20	11.0
497.90	4.0
498.50	3.0
499.40	2.0
500.10	7.0
500.80	0.0
501.50	8.0
503.00	5.0
504.40	12.0
505.70	4.0
506.60	5.0
507.40	4.0
508.80	4.0
510.10	6.0
510.80	0.0
511.30	5.0
511.80	5.0
512.50	6.0
513.40	5.0
514.80	1.0
515.30	2.0
516.50	10.0
517.90	2.0
518.40	0.0
519.00	1.0
519.60	6.0
519.90	4.0
521.20	10.0
522.50	7.0
523.30	1.0
524.20	8.0
524.90	12.0
525.50	4.0
526.40	3.0
527.40	3.0
527.90	2.0
528.90	6.0
530.40	4.0
531.00	8.0
531.90	8.0
533.50	8.0
535.10	5.0
535.60	1.0
536.60	5.0
537.20	4.0
537.70	1.0
538.50	4.0
539.50	10.0
541.00	8.0
542.00	4.0
542.60	2.0
543.40	2.0
544.40	2.0
544.80	3.0
545.80	4.0
546.60	3.0
547.30	4.0
548.60	8.0
549.50	5.0

m/z	Abundance
35.90	13.0
36.40	3.0
37.00	19.0
37.90	6.0
38.50	0.0
39.10	26.0
40.00	58.0
41.00	40.0
42.00	6.0
42.90	49.0
44.00	233.0
46.00	7.0
47.00	30.0
47.90	15.0
48.20	16.0
49.00	55.0
50.20	16.0
51.10	23.0
52.10	30.0
53.00	26.0
53.60	2.0
54.70	46.0
55.90	12.0
56.90	23.0
57.70	6.0
59.20	3.0
59.70	3.0
60.60	4.0
61.00	11.0
61.60	4.0
62.60	0.0
63.10	6.0
63.90	6.0
65.70	11.0
67.00	17.0
68.40	12.0
69.10	42.0
70.30	8.0
71.30	10.0
71.90	4.0
73.10	30.0
73.80	7.0
75.50	18.0
76.50	5.0
77.00	18.0
77.50	2.0
78.20	6.0
79.10	25.0
79.90	12.0
81.20	14.0
81.80	2.0
82.30	5.0
83.20	21.0
83.90	50.0
85.30	17.0
85.90	45.0
86.90	5.0
87.90	17.0
88.70	4.0
90.10	7.0
90.90	12.0
91.80	26.0
92.90	5.0
93.80	8.0
95.20	41.0
96.10	23.0
97.10	9.0
98.40	20.0
99.40	11.0
100.20	15.0
100.70	0.0
101.30	5.0
102.80	9.0
103.30	4.0
103.50	4.0
103.90	6.0
104.50	17.0
105.20	35.0
106.20	17.0
107.00	3.0
107.70	7.0
108.90	24.0
109.70	12.0
110.30	4.0
111.10	25.0
111.80	5.0
113.10	6.0
113.60	8.0
114.90	31.0
115.40	7.0
116.30	4.0

117.20	3.0
117.90	2.0
118.90	30.0
119.30	12.0
119.90	8.0
121.20	18.0
122.30	11.0
123.10	15.0
124.00	2.0
124.90	7.0
125.70	7.0
126.90	26.0
127.50	4.0
127.70	3.0
128.10	3.0
128.90	10.0
130.30	5.0
130.90	5.0
131.80	1.0
132.90	43.0
133.80	11.0
134.80	16.0
135.80	4.0
136.60	5.0
137.20	17.0
138.00	9.0
138.60	2.0
139.80	16.0
141.30	25.0
142.60	3.0
143.20	6.0
144.70	11.0
145.60	5.0
146.70	0.0
147.20	3.0
147.50	3.0
147.80	2.0
148.40	11.0
148.90	8.0
149.60	1.0
150.50	4.0
151.10	0.0
151.80	5.0
153.20	5.0
154.40	6.0
155.20	4.0
155.70	5.0
156.50	7.0
157.10	6.0
158.00	3.0
158.20	3.0
158.60	3.0
159.60	1.0
160.50	14.0
161.40	43.0
162.70	7.0
163.80	1.0
164.40	9.0
166.30	21.0
167.30	3.0
167.60	2.0
168.00	4.0
169.10	2.0
169.40	2.0
170.00	3.0
170.60	4.0
171.00	3.0
171.60	3.0
171.90	5.0
172.60	6.0
174.20	9.0
174.80	17.0
175.20	5.0
175.40	5.0
175.90	18.0
177.10	8.0
178.30	7.0
178.90	7.0
179.70	4.0
180.00	4.0
180.60	2.0
181.60	9.0
182.90	5.0
184.10	12.0
184.80	9.0
185.60	2.0
186.50	4.0
186.70	3.0
187.40	2.0
187.90	12.0
189.10	7.0
189.80	23.0
190.70	10.0
191.30	2.0
192.00	9.0

192.80	2.0
193.10	3.0
193.80	16.0
195.10	10.0
196.90	4.0
197.60	2.0
198.20	3.0
198.80	13.0
199.90	7.0
200.50	4.0
201.40	5.0
202.30	3.0
202.60	2.0
203.90	9.0
204.90	11.0
206.20	4.0
207.00	124.0
208.00	24.0
208.80	8.0
209.10	11.0
209.70	7.0
210.70	3.0
211.30	7.0
212.20	5.0
213.70	9.0
214.30	4.0
215.10	7.0
216.00	2.0
217.10	5.0
217.70	4.0
218.40	2.0
218.60	2.0
219.40	0.0
220.00	3.0
220.80	8.0
221.60	4.0
221.90	4.0
222.50	7.0
223.50	10.0
224.20	4.0
224.60	4.0
225.10	3.0
226.40	9.0
228.00	12.0
229.20	4.0
229.90	2.0
230.40	2.0
231.40	5.0
232.00	4.0
232.60	3.0
233.40	6.0
234.10	4.0
234.80	0.0
235.40	7.0
236.10	3.0
237.00	8.0
237.60	3.0
238.90	15.0
240.10	5.0
240.70	2.0
241.70	8.0
242.20	14.0
243.30	9.0
244.70	4.0
245.80	5.0
246.30	7.0
246.90	13.0
247.70	3.0
248.40	1.0
248.90	4.0
249.40	10.0
250.00	9.0
251.00	3.0
251.70	7.0
252.50	2.0
253.10	7.0
254.10	3.0
254.80	3.0
255.30	2.0
255.90	3.0
256.20	3.0
256.40	3.0
257.50	12.0
258.60	4.0
259.30	3.0
260.20	4.0
260.90	5.0
261.70	7.0
263.10	6.0
263.40	6.0
264.00	4.0
265.00	3.0
265.90	2.0
266.40	6.0
267.00	8.0

267.90	4.0
268.30	2.0
268.50	2.0
269.10	9.0
270.00	5.0
271.20	7.0
271.50	7.0
272.80	7.0
273.40	3.0
274.00	2.0
274.70	4.0
275.70	9.0
276.20	3.0
277.30	4.0
278.70	5.0
279.60	2.0
280.50	2.0
281.20	11.0
281.90	6.0
282.90	11.0
283.50	6.0
284.20	4.0
285.00	3.0
286.20	2.0
287.20	6.0
288.00	3.0
288.80	3.0
289.50	2.0
290.20	4.0
291.20	6.0
292.60	10.0
293.20	4.0
294.20	3.0
294.90	3.0
295.90	16.0
297.30	27.0
297.90	2.0
298.70	3.0
300.00	17.0
300.70	5.0
301.00	6.0
302.40	9.0
303.70	6.0
305.30	3.0
306.90	5.0
308.20	6.0
309.90	5.0
311.00	3.0
312.20	6.0
312.70	3.0
313.30	10.0
314.30	3.0
314.80	4.0
315.90	3.0
316.20	3.0
316.40	3.0
316.70	2.0
317.00	1.0
317.30	2.0
318.00	4.0
318.90	4.0
319.40	3.0
320.30	4.0
320.70	7.0
322.20	11.0
322.70	9.0
323.60	3.0
324.50	2.0
325.50	3.0
325.70	3.0
326.30	8.0
327.00	10.0
327.60	1.0
328.20	4.0
328.40	3.0
328.70	3.0
329.10	2.0
329.90	3.0
330.50	7.0
331.50	6.0
332.00	7.0
332.80	9.0
334.10	5.0
334.60	3.0
336.20	5.0
337.50	3.0
337.70	2.0
338.00	2.0
338.40	1.0
339.20	4.0
339.70	7.0
340.70	5.0
342.10	7.0
342.90	3.0
344.30	4.0

345.10	6.0
345.50	4.0
346.20	2.0
346.50	2.0
346.80	3.0
347.30	2.0
348.10	3.0
348.90	2.0
350.00	6.0
350.50	4.0
351.70	10.0
353.10	5.0
353.60	1.0
353.90	1.0
354.70	3.0
355.60	3.0
356.30	3.0
356.90	3.0
357.90	3.0
358.50	2.0
359.60	5.0
360.30	2.0
361.70	7.0
362.70	7.0
364.00	3.0
364.60	2.0
365.40	5.0
366.30	1.0
366.90	2.0
367.60	2.0
368.10	10.0
369.10	2.0
370.20	26.0
371.60	9.0
372.20	2.0
373.10	4.0
374.00	3.0
374.50	1.0
374.90	1.0
375.40	2.0
376.20	2.0
376.70	1.0
377.00	1.0
377.20	1.0
377.90	5.0
378.60	10.0
379.90	7.0
381.40	9.0
382.70	6.0
384.60	3.0
385.20	2.0
385.40	1.0
385.90	4.0
386.10	4.0
387.00	1.0
387.70	7.0
388.80	4.0
389.50	6.0
391.20	17.0
391.70	3.0
392.30	4.0
393.30	1.0
394.00	3.0
395.00	3.0
395.50	3.0
396.20	3.0
397.00	5.0
398.00	4.0
398.80	1.0
399.60	5.0
400.00	5.0
401.10	9.0
402.40	2.0
403.40	2.0
404.00	3.0
404.80	2.0
405.60	4.0
406.30	2.0
407.60	9.0
408.20	1.0
408.80	4.0
409.40	6.0
410.90	7.0
411.50	2.0
411.70	2.0
412.50	5.0
413.30	5.0
413.90	2.0
414.30	3.0
414.50	3.0
414.80	2.0
415.10	1.0
415.60	3.0
416.30	3.0
416.60	3.0

417.40	3.0
418.00	3.0
418.70	3.0
419.60	4.0
420.90	6.0
421.70	7.0
422.40	12.0
423.30	2.0
424.50	4.0
424.90	4.0
426.10	7.0
427.30	3.0
427.50	3.0
428.00	6.0
428.80	6.0
429.40	7.0
430.60	8.0
431.40	20.0
432.10	4.0
432.70	3.0
433.60	4.0
434.30	1.0
434.90	5.0
435.70	4.0
436.70	5.0
437.50	6.0
438.40	4.0
438.70	4.0
439.50	2.0
440.60	6.0
441.20	3.0
441.90	2.0
442.50	1.0
443.30	6.0
444.30	4.0
445.00	3.0
446.00	4.0
446.20	3.0
446.50	2.0
446.80	2.0
447.70	3.0
448.00	5.0
449.10	6.0
450.50	10.0
451.50	1.0
452.10	7.0
452.80	1.0
453.70	4.0
454.30	4.0
455.30	3.0
455.90	6.0
456.90	3.0
457.30	3.0
458.40	6.0
458.90	5.0
460.30	6.0
461.20	11.0
461.80	2.0
462.80	2.0
463.30	3.0
464.00	0.0
464.60	6.0
465.70	4.0
466.20	4.0
467.60	4.0
467.80	4.0
468.40	5.0
469.00	2.0
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470.80	2.0
471.00	2.0
471.40	2.0
471.60	2.0
472.30	3.0
472.60	3.0
473.50	0.0
474.40	3.0
475.20	19.0
475.80	3.0
476.20	2.0
477.00	3.0
477.60	23.0
478.40	7.0
478.90	3.0
480.10	10.0
481.50	4.0
481.90	3.0
482.40	1.0
483.20	3.0
483.50	3.0
483.70	3.0
484.50	5.0
485.10	4.0
486.10	3.0
486.80	2.0

487.30	8.0
487.90	11.0
488.40	4.0
489.10	0.0
489.80	7.0
490.70	4.0
491.50	1.0
492.40	4.0
493.10	1.0
494.00	5.0
494.70	4.0
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497.70	4.0
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501.50	3.0
502.30	2.0
502.70	1.0
503.30	7.0
504.30	2.0
505.40	2.0
505.80	1.0
506.40	2.0
506.90	4.0
507.60	6.0
509.40	13.0
510.30	6.0
511.10	4.0
512.50	6.0
512.90	5.0
513.90	4.0
514.30	2.0
515.60	3.0
516.30	2.0
517.10	1.0
517.90	19.0
518.40	5.0
518.90	1.0
519.50	7.0
520.40	3.0
521.00	7.0
521.70	5.0
522.10	6.0
522.90	1.0
523.40	4.0
523.90	3.0
525.40	5.0
526.60	3.0
527.10	4.0
527.70	10.0
529.40	17.0
529.90	4.0
530.30	4.0
531.20	2.0
531.70	3.0
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532.90	5.0
533.40	2.0
534.00	4.0
535.00	2.0
535.60	2.0
536.20	4.0
537.30	4.0
537.80	6.0
538.70	2.0
539.20	8.0
540.30	4.0
540.70	1.0
540.90	1.0
541.40	10.0
541.80	6.0
542.80	3.0
543.90	4.0
544.80	2.0
545.50	4.0
546.70	7.0
547.20	5.0
547.60	4.0
548.90	4.0
549.60	2.0
549.90	3.0