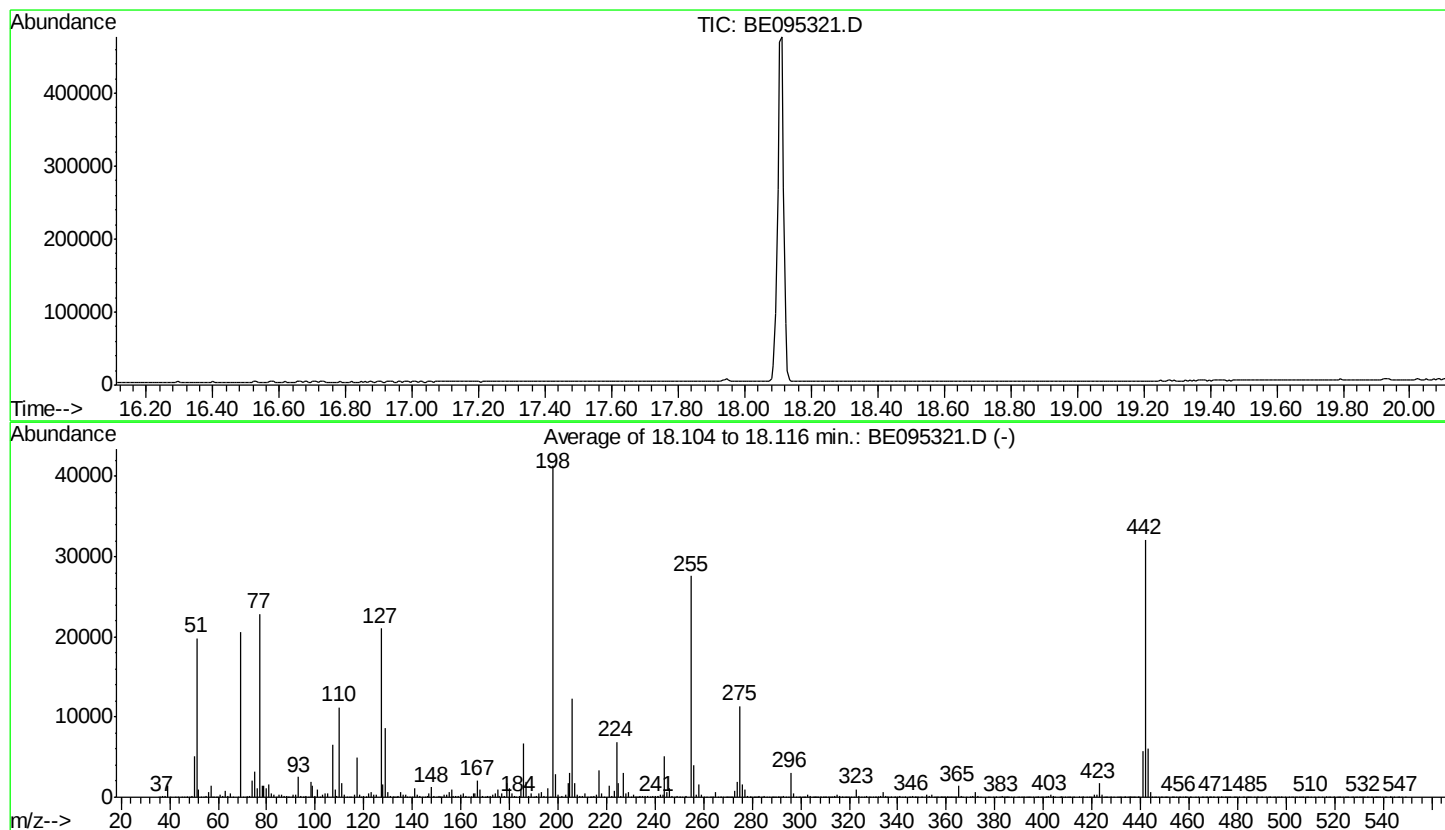


Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE013118\
Data File : BE095321.D
Acq On : 31 Jan 2018 17:34
Operator : SJ/JU
Sample : DFTPP07
Misc :
ALS Vial : 1 Sample Multiplier: 1

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 : Thu Feb 01 06:27:03 2018



AutoFind: Scans 2641, 2642, 2643; Background Corrected with Scan 2633

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	48.0	19848	PASS
68	69	0.00	2	0.3	60	PASS
69	198	0.00	100	50.0	20671	PASS
70	69	0.00	2	0.4	81	PASS
127	198	10	80	50.8	21000	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	41340	PASS
199	198	5	9	6.9	2832	PASS
275	198	10	60	27.4	11338	PASS
365	198	1	100	3.4	1388	PASS
441	442	0.01	24	17.9	5742	PASS
442	198	50	100	77.6	32082	PASS
443	442	15	24	19.1	6142	PASS

m/z	Abundance
35.10	7.0
36.20	20.0
37.00	154.0
38.10	337.0
39.10	1978.0
40.00	107.0
41.10	124.0
42.00	18.0
43.00	49.0
44.00	217.0
45.00	52.0
46.10	17.0
47.00	31.0
47.90	31.0
49.00	218.0
50.10	6661.0
51.10	25960.0
52.00	1279.0
53.00	93.0
53.80	15.0
55.00	143.0
56.00	723.0
57.00	1972.0
57.80	84.0
59.00	26.0
59.90	10.0
61.00	480.0
62.10	287.0
63.00	1068.0
64.10	171.0
65.10	594.0
66.20	60.0
66.90	74.0
69.00	26696.0
70.00	170.0
70.80	49.0
71.10	47.0
73.00	273.0
74.10	2599.0
75.00	4116.0
76.10	1452.0
77.10	29896.0
78.10	1830.0
79.00	1810.0
80.00	1302.0
81.00	2255.0
82.00	558.0
83.00	500.0
84.00	83.0
85.00	398.0
86.00	548.0
87.00	301.0
88.00	87.0
88.80	37.0
91.00	398.0
92.00	582.0
93.00	3198.0
93.90	222.0
94.90	89.0
96.00	264.0
98.00	2543.0
99.00	1650.0
100.00	234.0
101.00	1140.0
102.00	46.0
103.00	418.0
104.00	538.0
105.00	705.0
107.00	8077.0
108.00	1131.0
109.10	329.0
110.00	13877.0
111.00	2136.0
111.90	287.0
112.90	126.0
114.10	23.0
116.00	472.0
117.00	6426.0
118.00	533.0
119.00	89.0
120.00	128.0
120.70	52.0
122.00	568.0
123.00	808.0
123.90	329.0
125.00	280.0
127.00	25920.0
128.00	1935.0
129.00	10526.0
130.00	939.0
131.00	127.0

131.90	132.0
133.00	128.0
134.00	368.0
135.00	782.0
136.00	322.0
137.00	401.0
137.90	119.0
138.90	15.0
140.10	133.0
141.00	1458.0
142.00	448.0
143.00	245.0
144.00	47.0
145.10	85.0
146.00	187.0
147.00	723.0
148.00	1642.0
149.00	278.0
150.20	61.0
151.10	226.0
151.70	104.0
153.00	470.0
154.00	303.0
155.00	686.0
156.00	1165.0
157.00	230.0
157.90	241.0
159.10	192.0
159.90	373.0
161.00	649.0
162.00	214.0
163.10	38.0
163.90	88.0
165.00	518.0
165.90	463.0
167.00	2580.0
168.00	1259.0
169.00	248.0
169.90	72.0
170.30	69.0
171.00	166.0
171.90	200.0
173.00	366.0
174.00	564.0
175.00	1133.0
176.00	249.0
177.00	521.0
178.00	197.0
179.00	2154.0
180.00	1324.0
181.00	679.0
182.00	106.0
183.00	28.0
184.00	172.0
185.00	1065.0
186.00	7667.0
187.00	2348.0
187.90	213.0
189.00	458.0
189.90	146.0
191.00	240.0
192.00	579.0
193.00	872.0
194.00	205.0
195.10	92.0
196.00	1207.0
198.00	47296.0
199.00	3388.0
199.90	278.0
201.40	216.0
203.00	537.0
204.00	2258.0
205.00	3494.0
206.00	14433.0
207.00	2116.0
207.90	555.0
208.90	275.0
209.90	208.0
211.00	652.0
213.10	41.0
213.80	15.0
215.00	217.0
216.00	435.0
217.00	4092.0
218.00	444.0
219.10	38.0
221.00	1539.0
221.90	493.0
223.00	904.0
224.00	7705.0
225.00	2053.0
225.90	172.0
227.00	3313.0
228.00	522.0
229.00	614.0

229.90	43.0
230.90	345.0
232.20	31.0
232.90	51.0
233.90	244.0
234.90	272.0
236.00	143.0
237.00	318.0
238.00	26.0
238.90	114.0
240.00	69.0
241.00	171.0
242.00	423.0
243.00	359.0
244.00	5744.0
245.00	757.0
246.00	1211.0
247.00	225.0
248.00	56.0
249.00	290.0
249.90	70.0
251.10	78.0
251.90	71.0
253.00	135.0
255.00	30096.0
256.00	4530.0
257.00	330.0
258.00	1779.0
259.00	297.0
260.10	62.0
261.20	38.0
262.00	3.0
263.10	35.0
264.00	65.0
265.00	819.0
266.10	89.0
266.70	8.0
267.20	7.0
268.00	15.0
268.90	27.0
269.50	9.0
270.10	6.0
270.80	46.0
272.00	112.0
273.00	862.0
274.00	1992.0
275.00	12138.0
276.00	1621.0
277.00	1020.0
277.90	145.0
278.80	46.0
279.70	15.0
280.90	30.0
281.20	29.0
282.10	26.0
283.10	133.0
284.00	108.0
285.00	168.0
286.00	63.0
287.30	5.0
287.90	22.0
288.80	30.0
290.00	40.0
290.70	34.0
291.90	45.0
293.00	189.0
294.00	63.0
294.90	57.0
296.00	3193.0
296.90	575.0
298.00	25.0
299.00	16.0
299.60	0.0
300.30	10.0
300.90	58.0
302.00	95.0
303.00	367.0
303.90	119.0
305.00	11.0
305.80	6.0
306.90	11.0
307.90	60.0
308.90	37.0
310.00	61.0
311.10	17.0
312.20	11.0
312.90	32.0
313.90	128.0
314.90	318.0
315.90	258.0
317.10	24.0
318.20	9.0
320.00	26.0
321.10	88.0
322.00	59.0

323.00	1056.0
323.90	227.0
325.00	19.0
325.90	37.0
326.90	187.0
327.90	82.0
329.00	8.0
330.00	9.0
331.10	19.0
332.00	63.0
332.90	59.0
334.00	767.0
335.00	285.0
335.80	7.0
336.20	6.0
337.00	15.0
338.50	4.0
339.10	9.0
340.00	18.0
341.00	93.0
342.00	74.0
343.10	11.0
343.70	0.0
344.20	4.0
345.00	12.0
345.90	241.0
346.90	66.0
347.90	8.0
348.30	6.0
350.00	18.0
352.00	321.0
353.00	191.0
354.10	355.0
354.90	120.0
356.30	7.0
357.50	4.0
357.80	3.0
359.10	12.0
360.10	12.0
360.80	9.0
361.60	5.0
362.40	4.0
363.30	3.0
363.90	5.0
364.90	1233.0
365.90	223.0
366.80	23.0
368.00	7.0
370.00	29.0
371.10	74.0
372.00	618.0
373.00	130.0
373.90	18.0
374.80	2.0
375.50	4.0
376.30	1.0
376.90	32.0
377.70	5.0
379.40	9.0
380.20	3.0
380.70	11.0
381.80	3.0
382.90	147.0
383.80	37.0
385.00	15.0
385.60	3.0
386.50	6.0
387.10	2.0
388.10	14.0
389.30	12.0
389.90	91.0
391.10	50.0
392.00	25.0
392.90	8.0
393.60	4.0
394.70	8.0
395.90	3.0
397.70	17.0
399.00	8.0
399.70	2.0
400.00	1.0
400.70	69.0
401.90	202.0
403.00	271.0
403.90	203.0
404.90	22.0
405.70	1.0
407.10	33.0
409.00	4.0
410.00	7.0
411.20	2.0
412.00	12.0
412.90	3.0
413.60	2.0
414.60	28.0

415.80	7.0
416.30	9.0
417.60	14.0
419.00	15.0
419.50	18.0
421.10	223.0
422.00	238.0
423.00	1639.0
424.00	445.0
425.10	54.0
425.80	12.0
426.60	3.0
427.20	8.0
428.80	10.0
430.00	7.0
431.10	1.0
431.70	5.0
432.10	2.0
433.10	11.0
434.60	5.0
435.10	19.0
435.70	3.0
436.90	7.0
437.50	3.0
438.00	8.0
438.80	19.0
439.40	46.0
441.00	5258.0
442.00	28496.0
443.00	5618.0
444.00	590.0
445.10	30.0
445.80	3.0
447.10	8.0
448.60	7.0
449.20	1.0
450.10	2.0
450.30	2.0
450.60	1.0
451.40	1.0
452.10	3.0
453.10	7.0
454.60	5.0
455.20	3.0
456.10	18.0
456.80	5.0
457.30	1.0
457.90	0.0
458.40	6.0
459.20	3.0
459.70	3.0
460.80	4.0
461.20	11.0
462.90	5.0
464.40	3.0
465.40	2.0
465.90	1.0
466.70	5.0
468.30	8.0
469.00	1.0
470.10	5.0
470.60	2.0
471.60	4.0
472.10	4.0
473.10	7.0
474.70	2.0
475.40	5.0
476.40	8.0
476.60	9.0
478.10	8.0
479.30	5.0
479.80	2.0
480.90	4.0
481.90	1.0
482.40	3.0
483.00	1.0
484.00	5.0
484.50	1.0
485.70	4.0
486.30	0.0
486.90	5.0
487.50	10.0
488.20	5.0
488.80	3.0
489.30	4.0
490.20	3.0
490.70	5.0
491.50	1.0
491.70	1.0
492.30	3.0
493.80	4.0
494.80	7.0
495.30	1.0
495.80	1.0
496.40	7.0

497.90	11.0
499.40	5.0
499.90	1.0
500.50	9.0
501.10	7.0
502.80	4.0
504.00	7.0
504.80	1.0
505.70	6.0
506.20	5.0
507.90	8.0
508.60	3.0
509.20	1.0
510.20	15.0
511.10	1.0
511.80	3.0
512.60	1.0
513.40	5.0
515.00	2.0
515.70	2.0
516.20	6.0
517.50	4.0
517.70	4.0
518.00	3.0
518.90	2.0
519.30	1.0
519.50	1.0
520.20	2.0
521.30	2.0
521.90	3.0
522.60	2.0
523.20	3.0
523.80	0.0
524.30	2.0
524.80	1.0
525.60	3.0
526.30	4.0
527.70	9.0
528.80	4.0
529.40	0.0
530.30	8.0
530.90	4.0
531.90	3.0
532.10	3.0
532.40	2.0
532.70	1.0
533.90	6.0
535.20	2.0
536.00	2.0
537.40	7.0
538.30	2.0
538.80	3.0
539.80	6.0
540.30	8.0
540.80	1.0
541.30	4.0
541.90	1.0
542.60	4.0
543.40	4.0
544.60	4.0
545.90	9.0
547.40	9.0
548.90	3.0
549.60	2.0

m/z	Abundance
35.70	13.0
37.00	132.0
38.10	237.0
39.10	1655.0
40.00	148.0
41.00	73.0
43.20	42.0
44.00	211.0
44.90	22.0
46.10	2.0
47.00	31.0
48.00	15.0
49.00	281.0
50.10	5872.0
51.10	22920.0
52.10	1127.0
53.00	60.0
53.70	4.0
55.00	238.0
56.00	707.0
57.00	1504.0
58.10	89.0
58.90	18.0
59.90	16.0
61.00	333.0
62.10	297.0
63.00	873.0
64.00	165.0
65.10	493.0
66.10	45.0
66.90	53.0
69.00	23752.0
70.00	151.0
71.00	26.0
71.90	4.0
72.10	5.0
73.00	147.0
74.00	2566.0
75.00	3726.0
76.10	1312.0
77.10	25496.0
78.10	1776.0
79.00	1807.0
80.00	1396.0
81.00	2010.0
82.00	592.0
83.00	462.0
84.00	71.0
85.00	250.0
86.00	523.0
87.00	273.0
88.00	134.0
89.00	60.0
90.20	27.0
91.00	449.0
92.00	461.0
93.00	3028.0
94.00	210.0
95.20	57.0
96.00	214.0
97.10	85.0
98.00	2042.0
99.00	1629.0
100.00	162.0
101.00	1018.0
101.90	44.0
103.00	310.0
103.90	660.0
105.00	539.0
107.00	7814.0
108.00	1355.0
109.00	207.0
110.00	13442.0
111.00	1966.0
112.00	300.0
112.70	86.0
114.00	59.0
115.10	29.0
116.10	395.0
117.00	5725.0
118.00	419.0
118.90	36.0
120.00	114.0
121.00	53.0
122.00	452.0
123.00	685.0
124.00	286.0
125.00	283.0
127.00	24632.0
128.00	1735.0
129.00	10197.0

130.00	783.0
131.00	142.0
132.10	90.0
132.90	75.0
134.00	225.0
135.00	821.0
136.00	319.0
137.00	446.0
138.00	71.0
138.80	46.0
139.90	126.0
141.00	1388.0
142.00	406.0
143.00	351.0
143.80	49.0
145.00	84.0
146.00	279.0
147.00	679.0
148.00	1260.0
148.90	307.0
150.00	56.0
150.90	112.0
152.00	138.0
153.00	384.0
153.90	372.0
155.00	714.0
156.00	1194.0
157.10	211.0
157.90	243.0
158.90	141.0
160.00	373.0
161.00	469.0
162.00	217.0
163.00	62.0
164.10	106.0
165.00	562.0
165.90	516.0
167.00	2322.0
168.00	1064.0
169.00	234.0
169.90	134.0
170.90	172.0
172.00	259.0
173.00	308.0
174.00	514.0
175.00	1076.0
175.90	278.0
177.00	525.0
178.00	238.0
179.00	1985.0
180.00	1581.0
181.00	572.0
181.90	115.0
182.80	85.0
184.10	192.0
185.00	1101.0
186.00	7839.0
187.00	2206.0
188.00	247.0
189.00	624.0
190.00	75.0
190.90	308.0
192.00	701.0
193.00	819.0
194.00	198.0
194.90	99.0
196.00	1240.0
198.00	49256.0
199.00	3278.0
199.90	305.0
201.50	166.0
203.00	411.0
204.00	1839.0
205.00	3509.0
206.00	14400.0
207.00	2216.0
207.90	511.0
209.00	207.0
210.00	204.0
211.00	614.0
212.10	99.0
212.90	33.0
214.00	9.0
214.90	264.0
216.00	409.0
217.00	3755.0
218.00	619.0
218.90	41.0
221.00	1695.0
223.00	922.0
224.00	8325.0
225.00	2175.0
226.00	205.0
227.00	3691.0
228.00	523.0

229.00	762.0
229.90	122.0
230.90	258.0
231.80	21.0
232.30	34.0
233.10	49.0
234.00	203.0
234.90	289.0
236.00	141.0
237.00	272.0
238.00	49.0
238.90	123.0
239.90	147.0
240.90	176.0
242.00	423.0
243.00	403.0
244.00	6005.0
245.00	771.0
246.00	1303.0
247.00	280.0
248.00	70.0
249.00	265.0
250.10	26.0
250.90	44.0
252.00	62.0
253.00	152.0
255.00	33232.0
256.00	4795.0
257.00	422.0
258.00	1883.0
259.00	463.0
259.90	46.0
261.00	60.0
261.80	3.0
262.10	2.0
263.00	57.0
264.00	63.0
265.00	676.0
265.90	125.0
267.90	12.0
268.90	13.0
269.70	23.0
270.20	6.0
271.10	81.0
272.00	86.0
273.00	1112.0
274.00	2561.0
275.00	13431.0
276.00	2085.0
276.90	1358.0
277.90	270.0
278.90	70.0
279.80	6.0
280.30	18.0
281.00	39.0
281.80	91.0
283.00	163.0
284.00	93.0
285.10	152.0
286.00	40.0
287.20	2.0
287.90	15.0
288.80	36.0
289.90	70.0
290.90	59.0
292.00	72.0
293.00	235.0
294.00	90.0
296.00	3708.0
297.00	608.0
298.10	91.0
298.90	8.0
299.70	4.0
300.70	55.0
301.30	25.0
302.00	49.0
303.00	407.0
304.00	174.0
304.90	2.0
305.50	7.0
306.10	5.0
307.90	43.0
309.00	48.0
310.00	30.0
311.10	23.0
311.80	12.0
312.20	14.0
312.80	33.0
314.10	189.0
314.90	554.0
315.90	189.0
316.80	22.0
317.20	17.0
318.00	12.0
319.00	28.0

319.80	47.0
320.90	79.0
321.90	114.0
323.00	1058.0
324.00	171.0
324.90	41.0
325.80	41.0
326.90	286.0
327.90	111.0
329.00	11.0
329.90	23.0
330.60	3.0
331.10	5.0
332.00	142.0
333.00	144.0
334.00	737.0
335.10	267.0
336.20	18.0
337.20	18.0
337.90	0.0
338.90	38.0
340.00	50.0
340.90	160.0
342.10	46.0
343.20	9.0
344.40	10.0
345.00	4.0
345.90	222.0
346.90	40.0
348.30	5.0
349.70	27.0
352.00	319.0
353.00	249.0
354.00	358.0
354.90	75.0
355.80	9.0
357.00	7.0
358.00	11.0
358.80	35.0
359.30	10.0
360.30	4.0
360.60	4.0
361.90	12.0
362.60	10.0
364.90	1672.0
365.90	241.0
366.80	19.0
368.00	4.0
368.80	0.0
369.60	42.0
371.00	139.0
372.00	688.0
373.00	135.0
373.90	18.0
374.70	2.0
375.30	6.0
377.00	29.0
377.70	2.0
378.70	15.0
379.40	1.0
380.40	3.0
381.00	2.0
381.80	4.0
383.00	197.0
384.00	47.0
384.70	13.0
385.70	9.0
386.60	16.0
387.10	3.0
387.90	3.0
388.50	9.0
390.00	85.0
390.90	54.0
391.40	29.0
392.00	86.0
393.10	22.0
394.60	8.0
396.10	20.0
396.60	7.0
397.00	19.0
397.70	13.0
398.90	8.0
399.70	4.0
400.20	10.0
401.10	42.0
402.00	341.0
403.00	357.0
404.00	187.0
405.00	41.0
406.50	11.0
407.10	1.0
408.10	2.0
408.30	2.0
408.60	4.0
409.10	4.0

409.70	3.0
410.20	5.0
411.20	6.0
411.80	8.0
412.70	5.0
413.30	2.0
414.80	18.0
415.30	9.0
416.00	15.0
416.30	12.0
417.60	12.0
418.20	2.0
418.90	12.0
419.40	9.0
421.00	366.0
422.00	344.0
423.00	2116.0
423.90	385.0
425.10	33.0
426.00	8.0
426.60	2.0
427.20	8.0
428.70	5.0
429.80	3.0
430.30	13.0
431.00	3.0
431.80	3.0
432.90	6.0
433.70	4.0
435.20	22.0
435.90	17.0
436.60	24.0
437.40	9.0
437.90	28.0
439.10	27.0
441.00	6981.0
442.00	39424.0
443.00	7319.0
444.00	671.0
444.90	45.0
446.00	8.0
446.40	1.0
446.60	2.0
447.30	6.0
447.90	3.0
448.40	4.0
449.00	3.0
449.90	4.0
450.40	2.0
451.20	5.0
452.10	3.0
452.90	4.0
453.40	29.0
454.50	5.0
455.20	0.0
455.90	9.0
456.30	9.0
457.50	6.0
457.90	13.0
458.60	1.0
459.00	1.0
459.60	15.0
460.60	2.0
461.30	3.0
462.30	5.0
463.90	7.0
465.70	10.0
466.80	3.0
467.30	2.0
468.60	10.0
469.50	1.0
470.10	5.0
470.60	2.0
471.40	6.0
472.00	2.0
472.80	1.0
473.30	4.0
473.80	6.0
475.40	6.0
476.00	3.0
476.50	3.0
477.30	1.0
477.90	4.0
478.40	1.0
478.80	11.0
479.30	4.0
480.80	3.0
481.50	1.0
482.30	4.0
482.50	3.0
482.90	3.0
484.30	13.0
485.50	14.0
486.90	1.0
487.30	1.0

488.50	4.0
489.40	3.0
490.10	3.0
490.70	5.0
491.70	3.0
492.90	13.0
493.70	4.0
495.30	8.0
496.20	1.0
496.70	2.0
498.10	9.0
499.30	5.0
500.00	4.0
501.10	3.0
501.60	2.0
502.60	4.0
502.90	3.0
503.20	3.0
504.20	15.0
505.30	9.0
505.70	4.0
506.30	2.0
507.20	5.0
507.60	11.0
508.60	2.0
509.20	3.0
510.30	3.0
510.80	3.0
511.70	3.0
512.30	2.0
513.40	4.0
513.70	3.0
515.00	13.0
516.70	4.0
518.00	2.0
518.70	1.0
519.40	2.0
519.70	2.0
520.00	3.0
520.20	4.0
521.10	4.0
522.80	2.0
523.10	1.0
523.80	3.0
525.10	6.0
525.80	2.0
526.30	4.0
527.20	5.0
529.10	5.0
530.30	1.0
531.10	6.0
532.00	2.0
532.20	2.0
532.50	2.0
533.60	1.0
533.80	1.0
534.90	9.0
535.50	2.0
536.60	4.0
536.80	3.0
537.10	3.0
537.70	1.0
538.20	4.0
539.60	4.0
541.10	4.0
541.90	1.0
542.90	14.0
543.50	4.0
544.80	8.0
545.90	3.0
546.50	2.0
547.50	3.0
549.00	4.0

m/z	Abundance
35.20	40.0
36.10	33.0
37.10	56.0
38.00	151.0
39.00	843.0
40.00	138.0
41.00	100.0
42.10	14.0
43.30	29.0
44.00	228.0
44.90	45.0
46.00	22.0
46.50	7.0
47.20	25.0
48.00	36.0
50.00	2829.0
51.10	10778.0
52.00	539.0
52.90	23.0
53.90	6.0
55.00	84.0
56.00	380.0
57.00	818.0
58.20	46.0
59.10	17.0
59.90	31.0
61.00	194.0
62.00	162.0
63.00	406.0
64.00	56.0
65.00	270.0
66.10	24.0
66.90	38.0
68.00	209.0
69.00	11850.0
70.80	26.0
71.00	30.0
72.00	5.0
73.00	177.0
74.00	1119.0
75.00	1914.0
76.10	583.0
77.10	13251.0
78.00	673.0
79.00	924.0
80.00	592.0
81.00	753.0
81.90	268.0
83.00	296.0
84.00	63.0
85.00	173.0
86.00	221.0
87.00	114.0
87.90	83.0
89.00	46.0
90.90	220.0
92.00	214.0
93.00	1338.0
94.00	135.0
94.90	72.0
95.90	82.0
98.00	1211.0
99.00	896.0
100.00	73.0
101.00	495.0
102.00	17.0
103.10	118.0
104.00	316.0
105.00	269.0
107.00	3724.0
108.00	546.0
109.00	163.0
110.00	6409.0
111.00	980.0
112.00	183.0
112.90	68.0
113.70	2.0
114.20	6.0
114.80	30.0
115.90	170.0
117.00	2881.0
118.00	247.0
119.10	36.0
119.80	57.0
121.00	18.0
121.90	244.0
123.00	536.0
123.90	173.0
125.00	211.0
127.00	12507.0
128.00	1003.0

129.00	5279.0
130.00	360.0
130.90	102.0
132.10	72.0
132.60	52.0
133.30	18.0
133.90	123.0
135.00	451.0
135.90	161.0
137.00	191.0
138.00	54.0
138.90	51.0
141.00	688.0
142.00	213.0
142.90	123.0
144.00	76.0
144.90	57.0
146.00	86.0
146.90	299.0
147.90	727.0
149.10	91.0
150.00	30.0
150.90	25.0
151.30	52.0
151.90	60.0
152.90	196.0
154.00	191.0
154.90	430.0
156.10	547.0
156.90	104.0
158.00	147.0
158.90	119.0
159.90	196.0
161.00	340.0
161.90	94.0
162.90	43.0
164.00	28.0
164.90	299.0
166.00	258.0
167.00	1252.0
168.00	582.0
169.10	151.0
169.90	65.0
171.10	79.0
171.90	134.0
172.90	163.0
174.00	346.0
175.00	511.0
176.00	126.0
177.00	227.0
177.80	165.0
179.00	1044.0
180.00	674.0
181.00	309.0
182.10	70.0
183.00	22.0
183.90	90.0
185.00	646.0
186.00	4574.0
187.00	1075.0
188.00	107.0
189.00	378.0
189.90	27.0
191.00	151.0
192.10	320.0
193.00	380.0
194.10	146.0
194.90	33.0
196.00	782.0
196.70	238.0
198.00	27488.0
199.00	1851.0
200.00	159.0
201.30	186.0
203.00	279.0
204.00	1244.0
205.00	2051.0
206.00	8194.0
207.00	1220.0
208.00	265.0
209.00	113.0
210.10	179.0
211.00	438.0
212.00	55.0
213.00	53.0
213.90	20.0
215.00	69.0
215.90	229.0
216.90	2094.0
217.90	315.0
218.90	27.0
221.00	917.0
222.00	244.0
222.90	416.0
224.00	4740.0

225.00	1245.0
226.00	103.0
227.00	2225.0
227.90	288.0
229.00	369.0
230.00	37.0
230.90	198.0
231.90	37.0
232.90	79.0
233.90	153.0
234.90	127.0
236.00	116.0
237.00	115.0
238.20	23.0
239.00	123.0
240.00	61.0
241.20	94.0
242.00	242.0
243.00	254.0
244.00	3444.0
245.00	388.0
246.00	740.0
246.90	139.0
248.10	20.0
248.90	131.0
250.00	19.0
250.90	76.0
251.90	34.0
253.00	131.0
255.00	19488.0
256.00	2845.0
257.00	230.0
258.00	1138.0
259.00	207.0
259.90	53.0
261.00	40.0
261.90	11.0
262.80	24.0
263.90	56.0
265.00	532.0
266.90	49.0
267.90	22.0
268.70	7.0
269.40	4.0
270.00	18.0
271.00	64.0
271.90	70.0
273.00	539.0
274.00	1408.0
275.00	8449.0
276.00	990.0
276.90	687.0
278.00	153.0
279.10	19.0
279.90	48.0
281.10	51.0
282.10	33.0
283.10	116.0
285.10	105.0
285.80	15.0
286.30	11.0
287.20	2.0
287.90	12.0
289.00	26.0
289.80	21.0
290.00	21.0
291.10	55.0
292.10	37.0
292.90	146.0
293.90	59.0
294.80	37.0
296.00	2362.0
297.00	400.0
298.00	21.0
298.90	10.0
299.80	2.0
300.00	2.0
300.90	53.0
301.90	36.0
303.00	365.0
304.00	76.0
304.80	17.0
305.90	10.0
306.40	22.0
308.10	14.0
309.10	26.0
309.60	29.0
310.40	12.0
311.10	19.0
311.90	8.0
312.90	25.0
314.00	122.0
315.00	261.0
315.90	200.0
316.90	27.0

318.70	9.0
320.00	16.0
321.00	44.0
321.80	69.0
323.00	809.0
324.10	131.0
325.00	15.0
325.90	23.0
326.90	139.0
327.80	57.0
328.90	18.0
329.90	7.0
330.60	9.0
330.90	8.0
331.60	36.0
332.10	46.0
332.90	124.0
334.00	590.0
334.90	132.0
336.00	22.0
337.10	11.0
338.50	6.0
338.90	7.0
339.90	2.0
341.10	163.0
342.10	60.0
342.90	18.0
344.40	6.0
345.90	145.0
347.10	38.0
347.80	6.0
348.40	4.0
349.20	4.0
349.80	1.0
352.00	211.0
353.00	122.0
354.00	234.0
354.80	14.0
355.90	16.0
356.80	7.0
357.20	11.0
357.80	9.0
358.80	21.0
360.00	3.0
360.60	21.0
361.10	28.0
361.80	4.0
362.20	4.0
362.80	6.0
365.00	1262.0
365.90	155.0
366.90	13.0
368.10	7.0
368.60	1.0
369.90	22.0
371.00	84.0
372.00	473.0
373.00	71.0
373.90	29.0
375.40	2.0
375.70	2.0
376.00	1.0
376.90	24.0
377.50	7.0
378.50	1.0
379.00	4.0
380.30	4.0
381.90	10.0
382.90	116.0
383.90	23.0
385.30	13.0
386.40	4.0
386.90	1.0
387.90	14.0
388.70	3.0
389.20	5.0
390.00	60.0
390.90	57.0
391.90	18.0
393.50	8.0
394.20	6.0
394.60	13.0
395.90	35.0
397.20	1.0
398.00	13.0
398.80	3.0
399.40	3.0
400.80	35.0
401.80	121.0
403.00	219.0
403.90	79.0
404.90	6.0
405.50	4.0
406.00	1.0
406.40	1.0

406.90	2.0
407.50	4.0
408.00	16.0
409.00	8.0
410.00	7.0
411.60	11.0
412.30	14.0
413.40	7.0
414.10	4.0
414.90	25.0
415.70	5.0
416.50	4.0
417.70	21.0
418.90	12.0
419.70	3.0
420.90	220.0
421.90	203.0
423.00	1332.0
424.00	331.0
424.90	47.0
425.20	35.0
425.80	15.0
426.40	5.0
427.30	2.0
428.10	10.0
428.90	4.0
429.30	5.0
429.90	2.0
431.30	5.0
431.90	4.0
432.90	20.0
433.90	17.0
434.80	7.0
435.60	8.0
436.40	12.0
437.70	24.0
439.00	18.0
441.00	5000.0
442.00	28328.0
443.00	5490.0
443.90	501.0
445.00	22.0
446.20	21.0
446.90	7.0
448.50	2.0
448.80	2.0
449.00	2.0
449.80	3.0
450.50	4.0
451.20	4.0
451.60	4.0
453.00	6.0
453.60	12.0
454.70	6.0
455.20	2.0
456.10	2.0
456.70	3.0
457.30	5.0
457.80	3.0
458.60	2.0
459.80	1.0
460.50	5.0
460.90	5.0
462.80	8.0
463.90	4.0
464.50	1.0
465.20	2.0
465.80	3.0
467.20	6.0
468.40	3.0
469.00	2.0
469.80	7.0
470.70	3.0
471.30	3.0
472.50	4.0
473.10	2.0
473.50	2.0
474.60	2.0
475.20	3.0
476.10	4.0
476.80	8.0
478.30	7.0
479.40	10.0
480.60	4.0
481.10	6.0
482.70	9.0
484.00	2.0
484.20	2.0
484.60	6.0
485.40	3.0
486.00	2.0
487.00	7.0
488.40	5.0
489.30	1.0
489.80	3.0

490.80	7.0
492.40	6.0
493.20	3.0
493.50	4.0
494.60	4.0
495.30	3.0
496.20	4.0
496.80	3.0
497.70	2.0
498.20	5.0
499.50	2.0
500.00	1.0
500.90	7.0
502.40	9.0
503.00	3.0
504.10	5.0
504.60	2.0
505.10	2.0
505.70	3.0
506.10	2.0
507.10	3.0
508.80	2.0
509.10	2.0
510.20	4.0
510.70	4.0
512.10	8.0
513.10	3.0
513.70	15.0
514.80	4.0
515.40	1.0
516.40	4.0
517.70	2.0
518.20	2.0
518.80	15.0
519.60	3.0
520.20	6.0
520.80	5.0
522.30	7.0
523.30	3.0
524.10	6.0
525.50	3.0
526.00	2.0
526.20	2.0
526.90	1.0
527.40	2.0
527.60	2.0
527.90	1.0
528.80	2.0
529.20	3.0
530.60	7.0
532.10	13.0
533.30	6.0
533.90	3.0
535.00	2.0
535.40	5.0
536.40	4.0
536.60	4.0
536.90	4.0
538.00	6.0
538.60	2.0
539.10	1.0
539.70	5.0
540.60	8.0
541.90	9.0
542.60	2.0
543.10	2.0
544.20	4.0
544.70	1.0
545.90	2.0
546.70	5.0
546.90	4.0
547.60	3.0
548.30	0.0
549.00	3.0
549.20	2.0

m/z	Abundance
35.60	4.0
36.00	8.0
37.40	10.0
37.90	9.0
38.90	25.0
39.90	93.0
41.10	101.0
42.20	9.0
42.80	23.0
44.10	259.0
44.90	29.0
45.90	3.0
46.50	3.0
47.10	10.0
47.60	4.0
47.90	4.0
48.80	38.0
49.90	6.0
51.00	38.0
53.00	26.0
54.10	16.0
54.90	42.0
55.70	4.0
56.40	14.0
57.00	45.0
58.40	12.0
58.90	3.0
59.90	9.0
60.50	5.0
61.10	7.0
61.90	3.0
62.60	5.0
64.10	6.0
64.90	14.0
65.90	13.0
67.10	55.0
68.20	9.0
69.00	95.0
70.10	26.0
70.90	31.0
72.10	0.0
73.00	71.0
74.20	52.0
74.90	25.0
76.10	16.0
76.70	12.0
77.90	24.0
78.90	16.0
79.50	3.0
79.90	2.0
80.10	1.0
81.10	9.0
81.90	10.0
82.90	37.0
83.90	61.0
85.00	8.0
86.00	45.0
86.60	3.0
87.00	1.0
87.20	1.0
87.70	0.0
88.20	3.0
88.70	2.0
89.80	6.0
90.50	2.0
91.10	24.0
92.00	25.0
92.70	15.0
93.90	30.0
95.10	7.0
96.40	30.0
97.20	16.0
98.10	31.0
98.80	1.0
99.40	2.0
100.00	2.0
100.20	2.0
100.70	4.0
101.40	1.0
102.10	22.0
103.00	17.0
103.60	6.0
104.10	6.0
105.10	16.0
106.00	4.0
107.10	30.0
109.00	34.0
109.90	24.0
111.20	7.0
112.00	6.0
113.00	8.0

113.80	10.0
115.00	22.0
115.80	3.0
116.80	7.0
117.60	3.0
118.20	3.0
119.10	17.0
120.00	5.0
120.70	3.0
121.20	9.0
121.80	9.0
123.20	7.0
123.50	5.0
125.40	4.0
125.80	3.0
126.10	4.0
127.10	19.0
127.80	6.0
128.50	2.0
129.20	11.0
130.20	3.0
130.90	9.0
131.60	5.0
132.20	15.0
133.00	16.0
133.90	1.0
134.70	9.0
136.00	5.0
137.00	17.0
137.90	14.0
139.00	17.0
139.80	1.0
140.40	7.0
140.80	2.0
141.40	7.0
142.00	11.0
143.10	20.0
143.90	9.0
144.80	9.0
145.40	2.0
146.20	14.0
146.80	13.0
147.30	9.0
148.10	3.0
149.30	27.0
150.00	3.0
150.30	3.0
151.50	4.0
152.20	15.0
153.10	16.0
154.00	11.0
155.20	4.0
156.10	4.0
156.80	4.0
157.40	0.0
158.00	6.0
159.00	11.0
159.40	6.0
160.10	5.0
161.20	5.0
161.50	6.0
162.90	26.0
163.90	21.0
165.00	8.0
166.00	4.0
167.10	2.0
167.50	5.0
168.00	1.0
168.80	17.0
169.40	13.0
170.00	13.0
171.10	11.0
171.60	3.0
173.10	22.0
173.40	22.0
174.10	1.0
174.90	4.0
175.20	3.0
175.50	2.0
176.20	7.0
176.70	8.0
178.10	9.0
178.90	3.0
179.50	3.0
180.00	3.0
181.00	7.0
181.20	7.0
182.70	7.0
183.10	8.0
184.20	3.0
184.80	9.0
185.80	3.0
186.10	3.0
187.10	4.0
187.70	4.0

188.80	12.0
189.70	2.0
191.00	38.0
192.80	22.0
194.00	8.0
195.00	2.0
195.60	5.0
195.90	3.0
196.20	3.0
196.60	4.0
198.10	6.0
198.80	7.0
199.50	2.0
200.30	1.0
201.10	8.0
202.70	5.0
203.20	10.0
204.40	7.0
204.90	22.0
205.70	3.0
206.00	3.0
207.00	113.0
208.00	44.0
208.90	19.0
210.30	5.0
211.20	25.0
212.20	14.0
213.60	4.0
214.10	4.0
215.10	4.0
215.90	4.0
216.90	14.0
218.30	4.0
218.60	3.0
219.00	7.0
219.60	2.0
220.30	8.0
221.10	14.0
222.20	12.0
222.90	5.0
223.40	2.0
224.00	3.0
224.70	6.0
225.50	9.0
226.10	2.0
226.50	2.0
227.10	0.0
227.60	2.0
228.20	3.0
228.90	5.0
229.40	3.0
230.10	4.0
231.10	11.0
232.30	11.0
232.90	12.0
233.50	4.0
234.30	1.0
234.60	2.0
235.30	4.0
236.00	3.0
237.00	26.0
237.80	22.0
238.80	18.0
240.20	7.0
242.00	12.0
243.00	6.0
244.10	16.0
244.80	2.0
245.90	6.0
246.50	1.0
247.30	7.0
248.10	6.0
249.30	4.0
249.80	1.0
250.60	9.0
252.00	18.0
253.00	2.0
254.00	13.0
254.70	3.0
255.40	5.0
256.20	2.0
256.90	14.0
257.80	4.0
258.40	4.0
259.10	5.0
259.30	5.0
260.20	15.0
261.70	9.0
263.10	6.0
263.60	4.0
264.60	4.0
265.10	2.0
265.40	2.0
266.30	2.0
266.80	7.0

267.90	14.0
269.30	13.0
270.00	4.0
270.70	2.0
271.20	0.0
271.80	23.0
272.80	14.0
274.10	4.0
274.90	1.0
275.50	6.0
277.20	8.0
277.90	2.0
278.60	2.0
279.20	3.0
280.10	9.0
280.90	18.0
281.70	9.0
282.90	12.0
284.00	7.0
284.30	9.0
284.80	3.0
285.30	5.0
286.30	3.0
287.10	0.0
287.80	5.0
288.70	10.0
289.10	5.0
289.90	13.0
290.90	4.0
291.50	8.0
292.40	3.0
293.50	23.0
294.10	6.0
294.50	4.0
295.60	1.0
296.20	3.0
296.90	5.0
297.80	3.0
298.30	16.0
299.30	5.0
300.20	9.0
301.20	7.0
301.70	4.0
302.30	22.0
302.90	1.0
303.40	2.0
304.80	3.0
305.20	5.0
306.30	3.0
307.00	0.0
307.50	4.0
308.40	3.0
308.90	6.0
309.60	5.0
311.30	10.0
312.80	2.0
313.10	2.0
314.00	3.0
314.70	3.0
315.60	6.0
316.30	1.0
317.30	5.0
317.70	2.0
319.00	7.0
320.90	11.0
321.90	2.0
322.50	2.0
323.50	3.0
323.90	2.0
325.00	11.0
325.70	5.0
326.60	3.0
327.00	1.0
327.30	2.0
328.30	7.0
328.90	2.0
329.60	5.0
331.00	9.0
331.60	8.0
332.90	12.0
333.50	11.0
334.30	3.0
334.60	4.0
336.20	12.0
337.40	6.0
338.90	5.0
340.70	13.0
341.70	2.0
342.30	5.0
342.70	1.0
343.40	4.0
344.10	2.0
345.30	3.0
346.00	0.0
346.90	4.0

347.30	5.0
348.30	3.0
348.80	1.0
349.30	2.0
349.70	3.0
350.80	5.0
351.20	5.0
351.90	6.0
353.00	3.0
353.30	3.0
354.90	28.0
355.80	2.0
356.40	1.0
357.20	9.0
357.80	1.0
358.30	0.0
358.90	3.0
359.10	2.0
359.40	2.0
360.60	11.0
362.20	2.0
362.40	3.0
362.70	2.0
363.60	5.0
364.30	1.0
365.10	1.0
365.60	2.0
366.40	1.0
367.10	2.0
367.30	3.0
369.00	5.0
369.80	0.0
370.40	8.0
371.30	4.0
372.10	6.0
373.00	4.0
374.60	3.0
375.30	22.0
376.10	6.0
376.60	2.0
377.70	3.0
378.00	4.0
378.60	5.0
379.20	27.0
380.70	6.0
381.50	1.0
382.10	2.0
382.90	2.0
383.70	3.0
384.40	3.0
385.40	2.0
386.00	2.0
386.90	3.0
388.60	5.0
388.90	3.0
390.30	7.0
391.50	2.0
392.10	2.0
392.90	3.0
393.30	1.0
393.60	1.0
393.80	1.0
394.50	3.0
395.10	1.0
395.40	1.0
395.60	1.0
396.20	6.0
397.00	4.0
397.60	3.0
397.80	3.0
398.40	6.0
398.90	0.0
400.20	8.0
400.80	4.0
401.40	3.0
402.00	1.0
402.60	4.0
403.00	4.0
403.80	8.0
404.40	2.0
404.80	1.0
405.60	3.0
406.00	3.0
407.00	5.0
407.80	1.0
408.60	4.0
410.00	7.0
410.60	4.0
411.60	4.0
411.80	4.0
413.00	2.0
413.50	3.0
414.10	1.0
414.90	7.0
415.50	6.0

416.70	2.0
417.90	7.0
418.40	5.0
419.80	6.0
420.20	2.0
420.50	2.0
420.90	2.0
421.50	4.0
422.40	3.0
423.20	3.0
424.30	6.0
425.10	1.0
425.50	2.0
426.00	5.0
427.20	4.0
427.80	2.0
428.40	10.0
429.20	2.0
429.90	7.0
430.80	3.0
431.70	4.0
432.40	1.0
432.80	1.0
433.30	2.0
433.90	1.0
434.90	3.0
435.20	2.0
436.40	3.0
437.00	1.0
438.00	6.0
439.60	9.0
440.30	3.0
441.00	4.0
441.60	4.0
442.50	2.0
443.20	0.0
444.20	6.0
444.80	2.0
445.60	6.0
446.50	2.0
447.10	10.0
447.90	5.0
448.90	0.0
449.50	8.0
450.30	5.0
450.90	2.0
451.50	4.0
451.70	4.0
452.00	3.0
452.60	5.0
453.60	3.0
454.10	4.0
455.30	5.0
456.90	4.0
457.10	4.0
458.00	7.0
459.40	7.0
461.10	5.0
462.40	1.0
463.40	2.0
464.40	4.0
464.90	2.0
465.80	3.0
466.50	1.0
467.80	8.0
469.40	10.0
470.10	2.0
470.60	3.0
471.00	2.0
471.80	1.0
472.50	6.0
473.50	7.0
474.20	4.0
475.20	2.0
475.60	2.0
476.50	3.0
477.30	2.0
477.90	12.0
479.10	5.0
479.70	4.0
480.40	8.0
481.30	7.0
482.90	3.0
483.40	3.0
485.20	7.0
485.90	5.0
486.60	4.0
487.40	5.0
489.00	10.0
489.70	1.0
490.50	4.0
490.70	5.0
491.00	3.0
492.00	3.0
492.50	8.0

493.70	6.0
495.30	3.0
496.50	2.0
497.10	5.0
497.40	4.0
498.90	10.0
499.80	4.0
500.30	8.0
501.50	3.0
502.10	3.0
503.10	3.0
503.60	1.0
504.30	5.0
504.70	3.0
506.20	2.0
506.50	2.0
507.50	15.0
508.90	28.0
509.50	3.0
510.90	5.0
512.30	3.0
513.10	1.0
513.80	6.0
514.00	5.0
515.20	3.0
515.90	2.0
516.80	8.0
517.40	5.0
518.70	10.0
520.00	19.0
520.60	1.0
521.60	4.0
522.90	7.0
523.70	2.0
524.80	5.0
525.30	1.0
525.80	0.0
526.30	3.0
526.90	5.0
527.40	1.0
528.50	7.0
529.30	3.0
530.10	2.0
530.70	7.0
531.30	1.0
532.40	2.0
532.80	1.0
533.00	1.0
533.70	3.0
534.40	5.0
535.30	7.0
535.90	3.0
537.00	8.0
537.70	0.0
538.30	4.0
539.20	2.0
540.10	3.0
540.70	2.0
541.80	3.0
543.20	4.0
544.60	3.0
544.90	3.0
545.50	2.0
545.80	1.0
546.10	2.0
547.00	4.0
548.40	8.0
549.30	9.0
549.90	1.0