

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032717\
 Data File : BF093959.D
 Acq On : 27 Mar 2017 23:14
 Operator : SJ/MA
 Sample : I2409-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PZ-8

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.069	368	371	377	rBV	164067	175716	3.35%	0.487%
2	4.463	434	438	442	rBV	2242630	2058570	39.23%	5.708%
3	5.528	614	619	622	rBV	1489956	1341766	25.57%	3.720%
4	5.681	639	645	648	rBV	3490213	3741826	71.32%	10.375%
5	5.934	684	688	692	rBV	962947	945598	18.02%	2.622%
6	6.116	714	719	723	rVB	3250232	3335148	63.57%	9.247%
7	6.534	786	790	793	rVB	64391	64098	1.22%	0.178%
8	6.586	793	799	802	rVV	2524708	2938070	56.00%	8.146%
9	6.639	805	808	812	rVB2	49804	55902	1.07%	0.155%
10	6.939	855	859	864	rVB	68472	74183	1.41%	0.206%
11	7.339	921	927	930	rBV2	65623	115993	2.21%	0.322%
12	7.375	930	933	936	rVB	66838	76444	1.46%	0.212%
13	7.439	939	944	948	rBV	1321032	1323181	25.22%	3.669%
14	8.022	1040	1043	1048	rVV3	48011	61535	1.17%	0.171%
15	8.086	1050	1054	1058	rVB	117684	109964	2.10%	0.305%
16	8.345	1094	1098	1104	rVB5	53862	89136	1.70%	0.247%
17	8.622	1137	1145	1149	rBV6	44720	92131	1.76%	0.255%
18	8.663	1149	1152	1155	rBV4	47984	55668	1.06%	0.154%
19	8.698	1155	1158	1161	rVV	93024	92292	1.76%	0.256%
20	8.769	1163	1170	1173	rVB	4500067	5246820	100.00%	14.548%
21	8.951	1196	1201	1203	rBV5	36511	54194	1.03%	0.150%
22	8.986	1203	1207	1210	rVV2	95317	115653	2.20%	0.321%
23	9.027	1210	1214	1220	rVB4	46954	60986	1.16%	0.169%
24	9.169	1236	1238	1242	rVB3	51727	60931	1.16%	0.169%
25	9.263	1250	1254	1258	rVB2	57384	78766	1.50%	0.218%
26	9.586	1303	1309	1316	rVB2	1431163	1577246	30.06%	4.373%
27	9.651	1316	1320	1322	rBV4	38608	55733	1.06%	0.155%
28	9.686	1323	1326	1331	rVB5	65475	83281	1.59%	0.231%
29	10.039	1383	1386	1393	rVB5	44090	73948	1.41%	0.205%
30	10.133	1397	1402	1406	rBV	165635	177133	3.38%	0.491%
31	10.563	1468	1475	1484	rVB	2557284	3112104	59.31%	8.629%
32	11.251	1589	1592	1598	rVB3	76932	88355	1.68%	0.245%
33	11.410	1614	1619	1623	rBV	1406492	1431696	27.29%	3.970%
34	13.398	1950	1957	1960	rBV	3699584	4723479	90.03%	13.097%

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
Data File : BF093959.D
Acq On : 27 Mar 2017 23:14
Operator : SJ/MA
Sample : I2409-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.121	2077	2080	2084	rVB	102220	97146	1.85%	0.269%
36	14.662	2167	2172	2176	rBV	1270091	1299469	24.77%	3.603%
37	16.298	2444	2450	2454	rBV	814364	981308	18.70%	2.721%

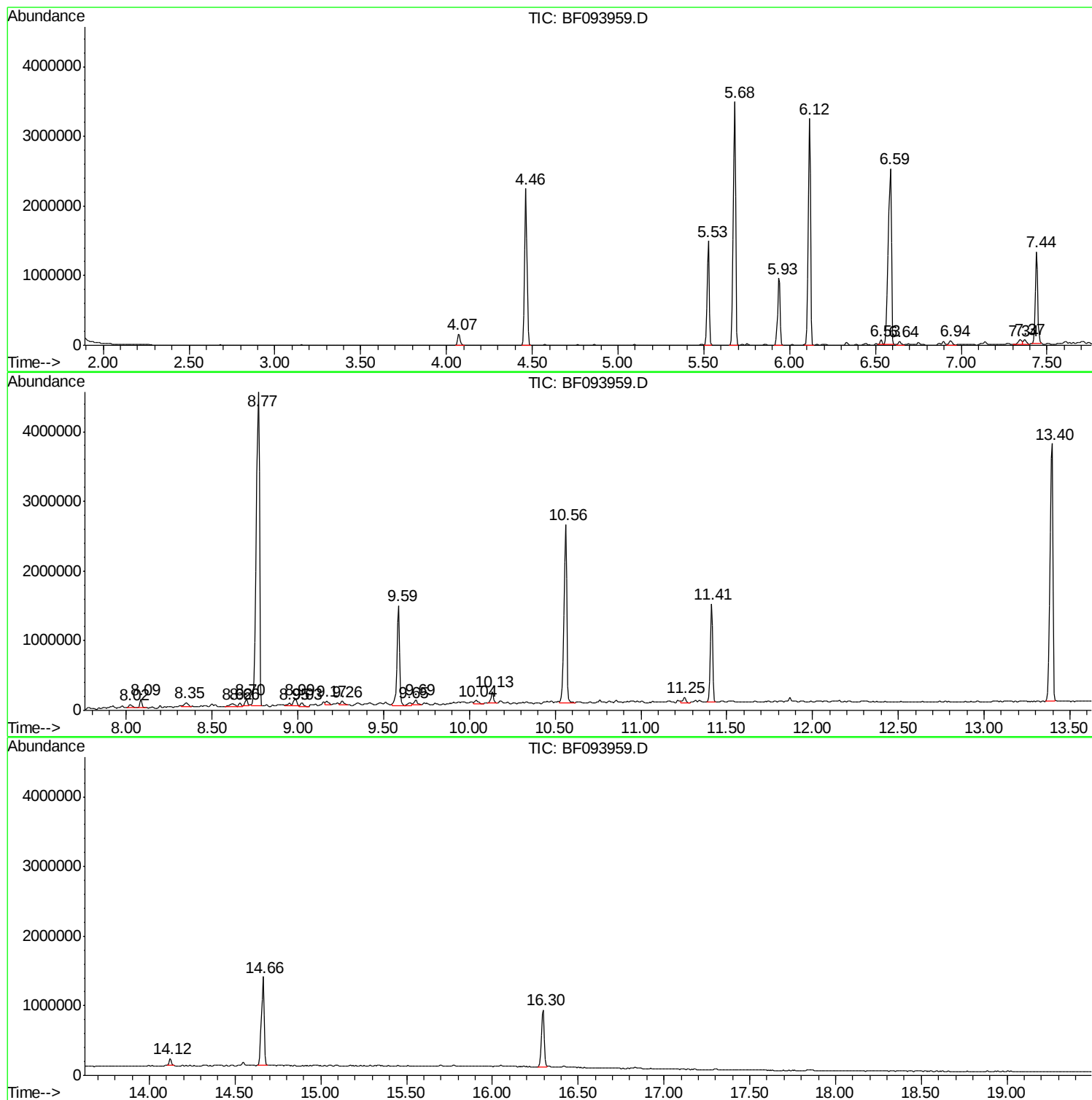
Sum of corrected areas: 36065469

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032717\
Data File : BF093959.D
Acq On : 27 Mar 2017 23:14
Operator : SJ/MA
Sample : I2409-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032717\
Data File : BF093959.D
Acq On : 27 Mar 2017 23:14
Operator : SJ/MA
Sample : I2409-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8

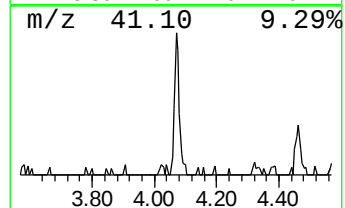
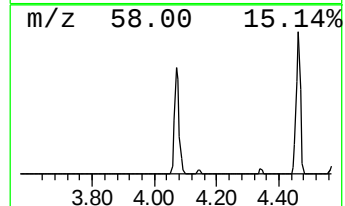
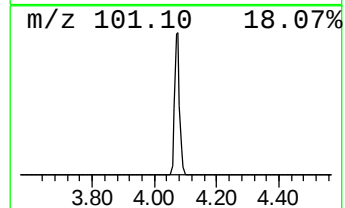
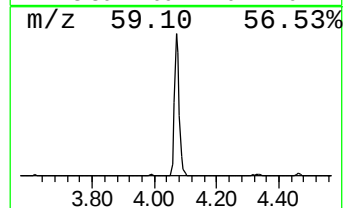
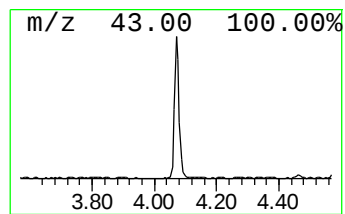
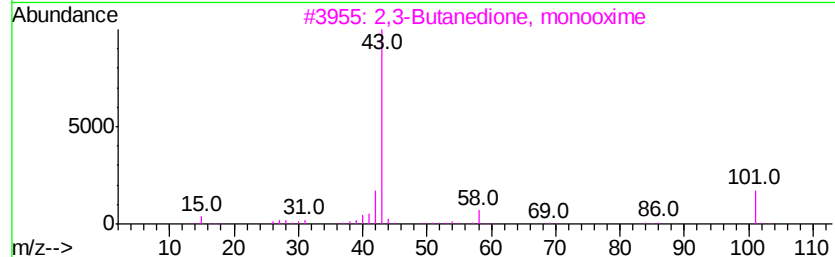
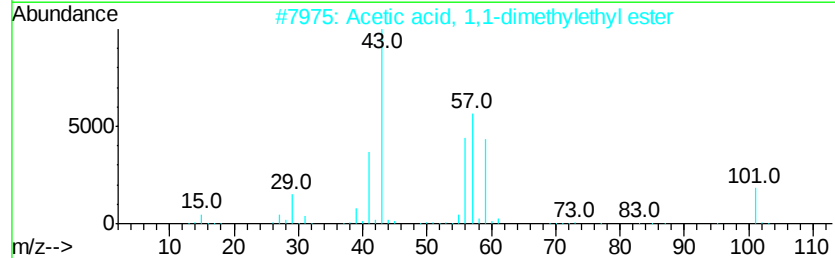
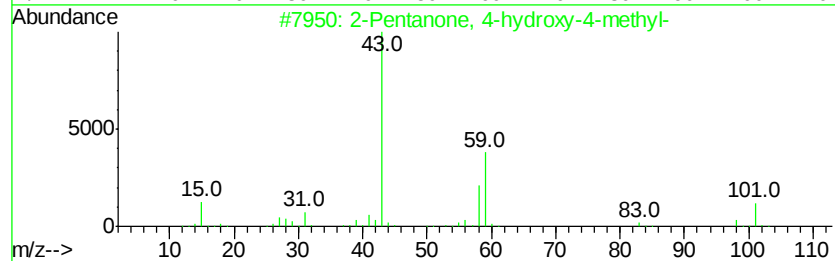
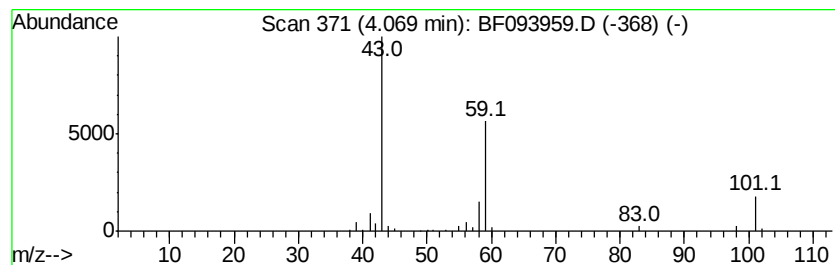
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	3.72 ng	175716	1,4-Dichlorobenzene-d4	5.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032717\
Data File : BF093959.D
Acq On : 27 Mar 2017 23:14
Operator : SJ/MA
Sample : I2409-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8

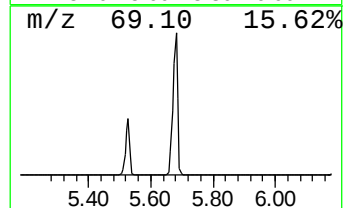
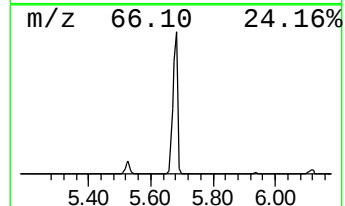
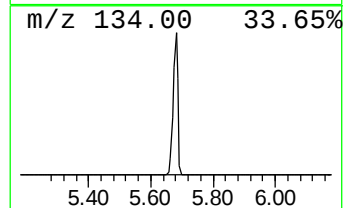
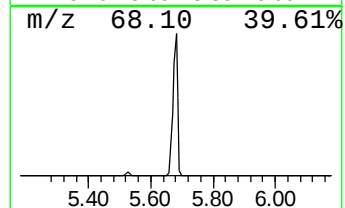
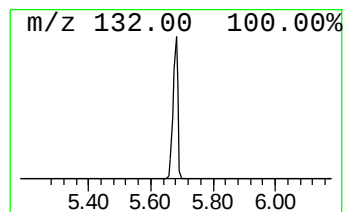
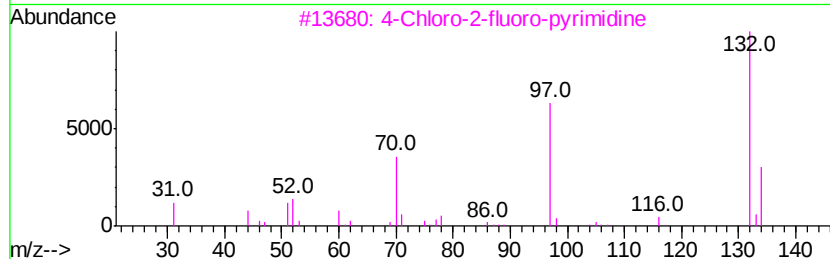
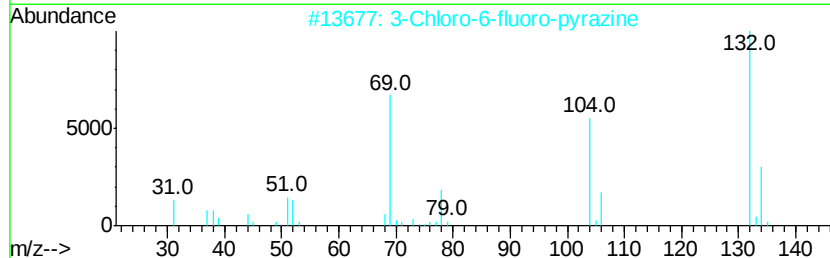
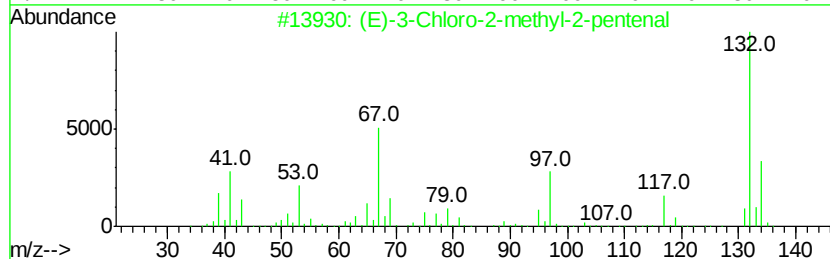
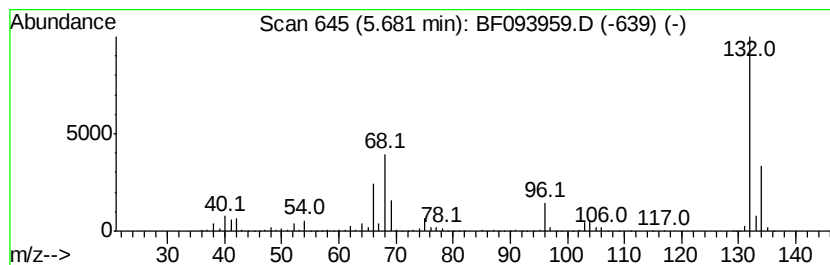
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown5.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.68	79.14 ng	3741830	1,4-Dichlorobenzene-d4	5.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032717\
Data File : BF093959.D
Acq On : 27 Mar 2017 23:14
Operator : SJ/MA
Sample : I2409-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.07	3.7	ng	175716	1	5.93	945598	20.0
unknown5.68	5.68	79.1	ng	3741830	1	5.93	945598	20.0