

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062116\
 Data File : BF088228.D
 Acq On : 21 Jun 2016 22:41
 Operator : UM/SJ
 Sample : PB91389BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB91389BL

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-BF060716.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	1.644	3	5	13	rVV	447839	720827	26.59%	3.138%
2	1.758	13	15	22	rVV	1117843	1836654	67.74%	7.997%
3	1.861	22	24	56	rVB	107702	456433	16.83%	1.987%
4	4.821	281	283	296	rBV	74807	149280	5.51%	0.650%
5	5.244	318	320	323	rBV	1391777	2010290	74.15%	8.753%
6	6.307	411	413	415	rBV	1779843	1861979	68.68%	8.107%
7	6.421	421	423	425	rBV	2123789	1960063	72.29%	8.534%
8	6.650	441	443	446	rBV	580406	479415	17.68%	2.087%
9	6.810	454	457	459	rBV	1497349	1779276	65.63%	7.747%
10	7.222	491	493	495	rBV	1324058	1364916	50.34%	5.943%
11	7.930	553	555	558	rBV	578268	631293	23.28%	2.749%
12	9.016	647	650	652	rBV	2281645	2711266	100.00%	11.805%
13	9.679	706	708	711	rBV	634699	735670	27.13%	3.203%
14	10.479	775	778	780	rBV2	1004684	1485237	54.78%	6.467%
15	11.165	836	838	840	rBV	847483	781164	28.81%	3.401%
16	12.582	960	962	964	rBB	61488	51336	1.89%	0.224%
17	12.754	974	977	979	rBV	2152819	2668269	98.41%	11.617%
18	13.279	1021	1023	1025	rVB	38075	30720	1.13%	0.134%
19	13.794	1065	1068	1070	rBV	739728	723084	26.67%	3.148%
20	15.165	1186	1188	1198	rVB	454525	530812	19.58%	2.311%

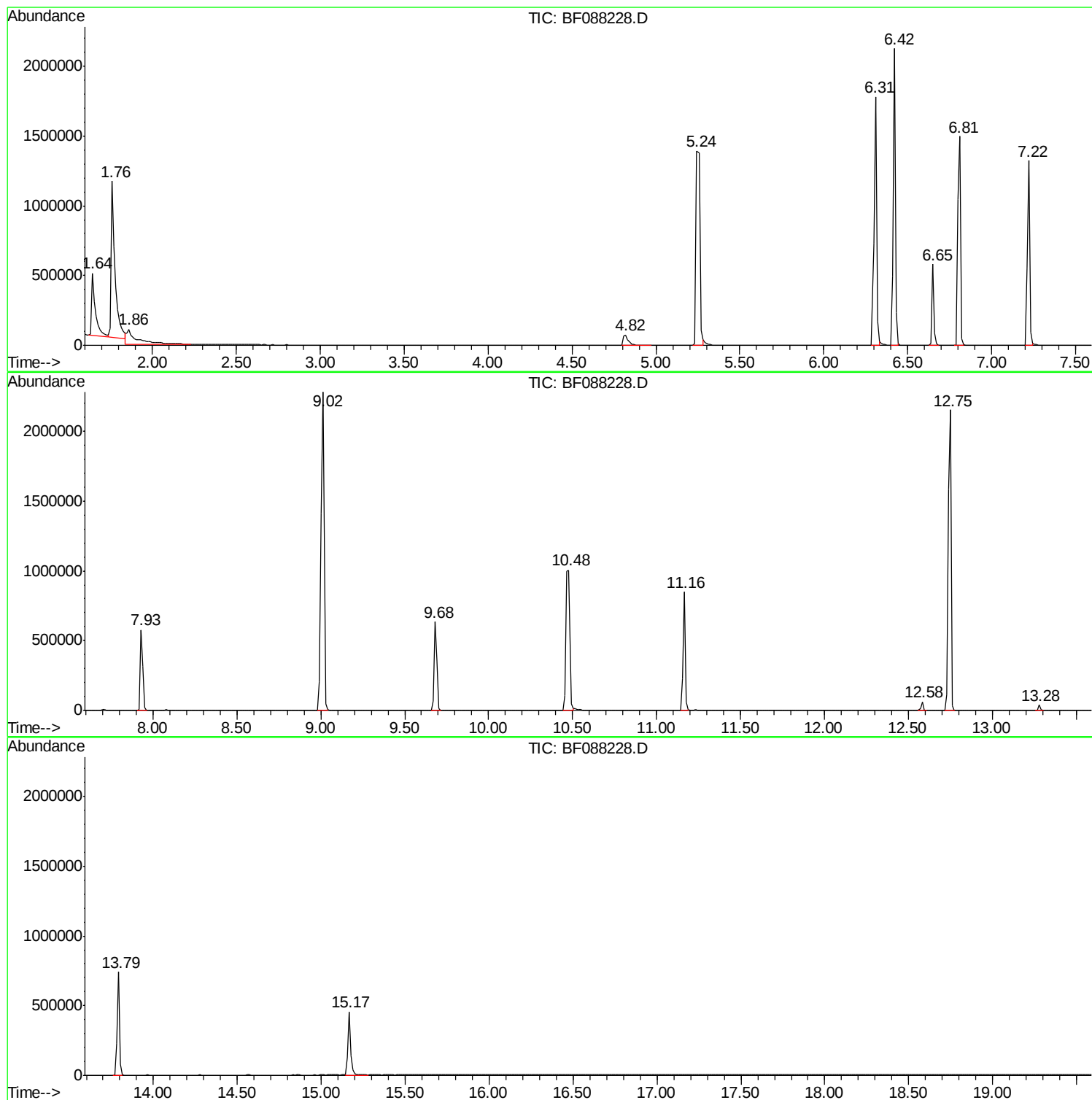
Sum of corrected areas: 22967984

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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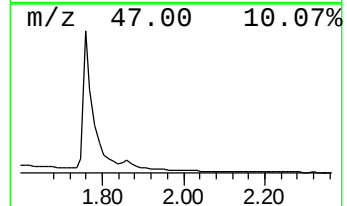
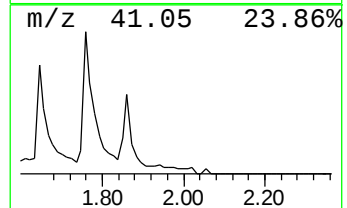
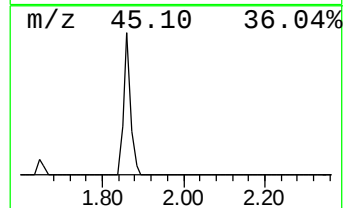
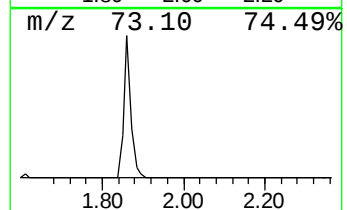
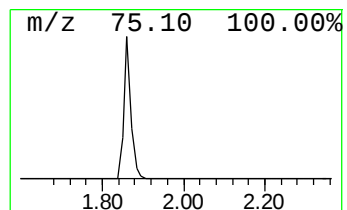
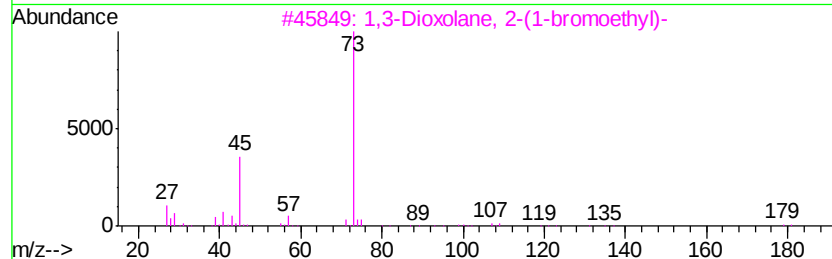
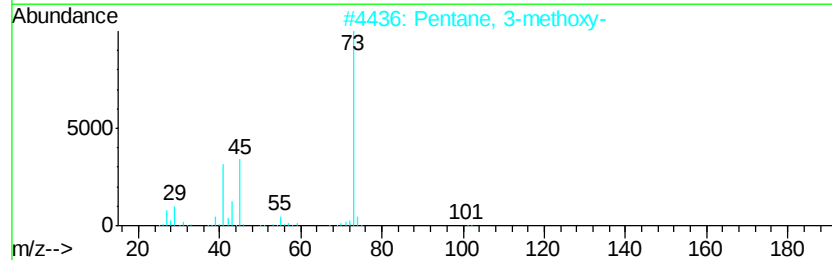
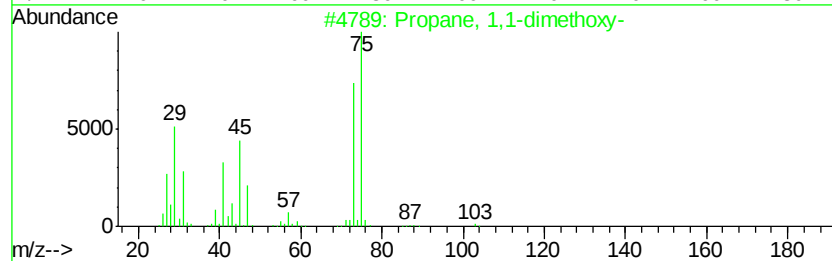
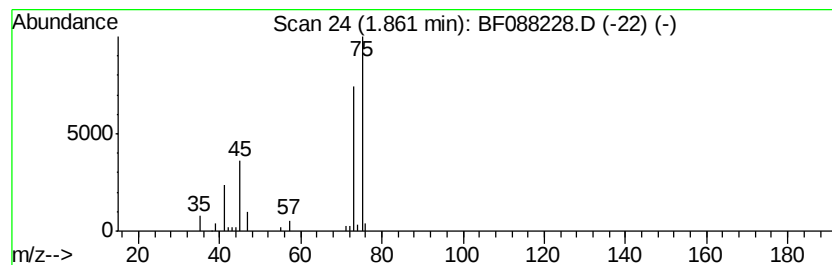
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.86	19.04 ng	456433	1,4-Dichlorobenzene-d4	6.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	56
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	14
3		1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	12
4		Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9
5		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	9



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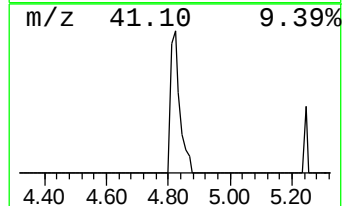
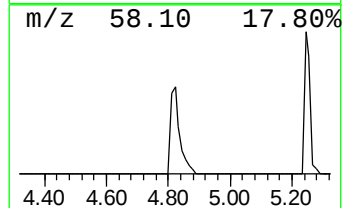
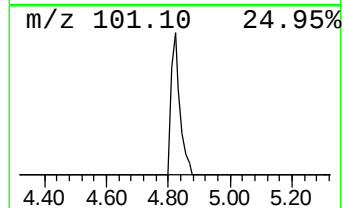
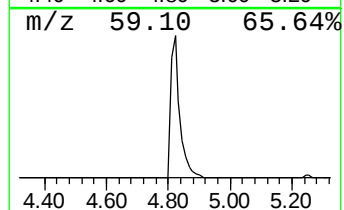
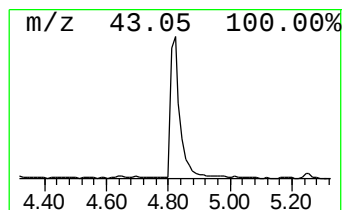
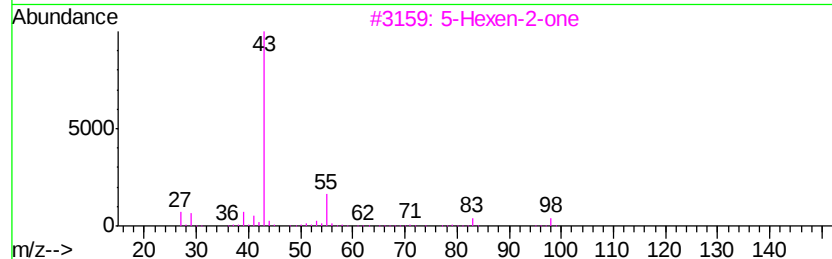
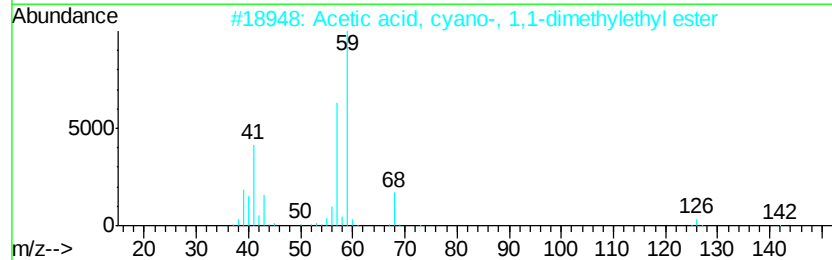
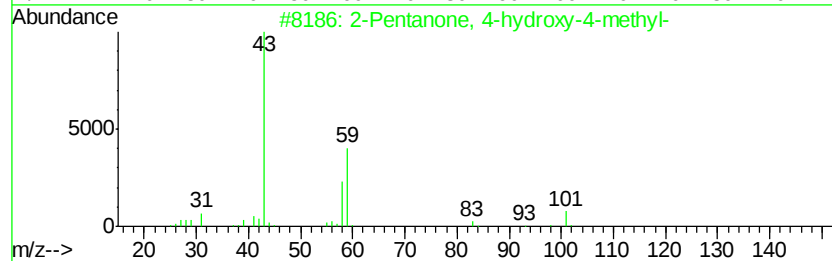
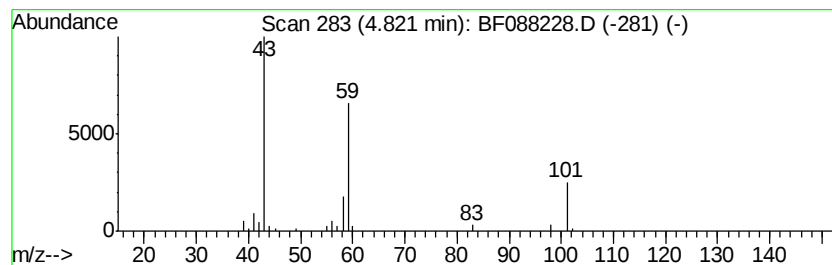
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	6.23 ng	149280	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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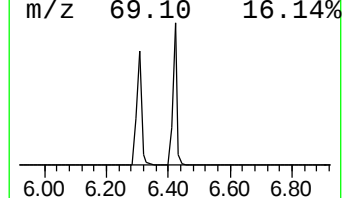
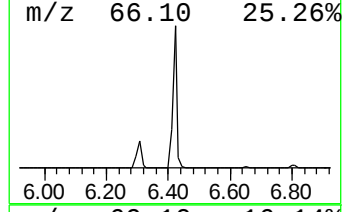
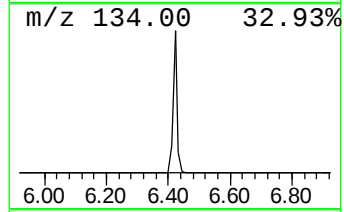
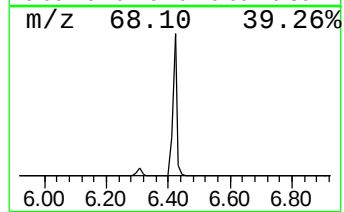
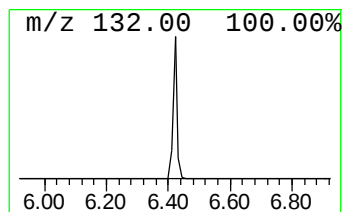
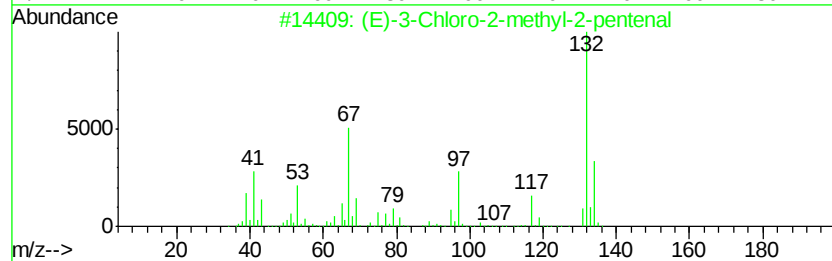
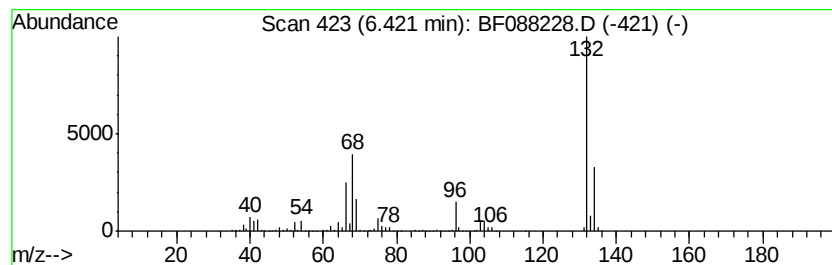
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Peak Number 5 unknown6.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	81.77 ng	1960060	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16	
2	5-Aminoindole	132	C8H8N2	005192-03-0	12	
3	Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10	
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9	
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	1.86	19.0	ng	456433	1	6.65	479415	20.0
2-Pentanone, 4-hy...	4.82	6.2	ng	149280	1	6.65	479415	20.0
unknown6.42	6.42	81.8	ng	1960060	1	6.65	479415	20.0