

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081915\
 Data File : BG018473.D
 Acq On : 19 Aug 2015 14:28
 Operator : UM/MA
 Sample : G3302-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0543

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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_G\METHODS\SOM02.2-EPA-BG080915.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.891	6	9	15	rVB3	16620	27527	0.72%	0.077%
2	3.114	40	47	54	rBV	147695	263493	6.90%	0.742%
3	3.185	54	59	74	rVB	1636976	2307016	60.44%	6.495%
4	3.420	95	99	107	rBV5	41099	72001	1.89%	0.203%
5	3.590	126	128	130	rVB2	7189	5929	0.16%	0.017%
6	4.007	195	199	200	rVB4	6914	6843	0.18%	0.019%
7	4.031	200	203	205	rBV3	5875	6385	0.17%	0.018%
8	7.004	704	709	714	rBV5	4528	10764	0.28%	0.030%
9	7.174	732	738	746	rBV2	84640	144521	3.79%	0.407%
10	7.339	759	766	773	rVB	340576	559809	14.67%	1.576%
11	7.545	794	801	809	rBV	325424	546577	14.32%	1.539%
12	8.015	872	881	888	rVB	374249	608198	15.93%	1.712%
13	8.156	903	905	910	rVB6	4729	5626	0.15%	0.016%
14	8.250	914	921	926	rBV9	8453	18380	0.48%	0.052%
15	8.555	970	973	975	rBV4	3975	5375	0.14%	0.015%
16	8.714	991	1000	1010	rBV	261185	483445	12.67%	1.361%
17	9.172	1070	1078	1086	rBV	414620	738348	19.34%	2.079%
18	9.895	1194	1201	1209	rBV2	332955	582494	15.26%	1.640%
19	10.435	1285	1293	1303	rBV	517182	905593	23.73%	2.550%
20	10.817	1351	1358	1368	rVB	539492	973072	25.49%	2.740%
21	10.946	1375	1380	1386	rVB3	27954	50866	1.33%	0.143%
22	12.192	1590	1592	1597	rVB6	4474	5942	0.16%	0.017%
23	12.697	1675	1678	1684	rVB7	4351	6209	0.16%	0.017%
24	12.791	1692	1694	1699	rBV5	2981	5254	0.14%	0.015%
25	13.132	1749	1752	1753	rVB3	6711	5239	0.14%	0.015%
26	13.156	1753	1756	1758	rBV4	5107	6469	0.17%	0.018%
27	13.255	1768	1773	1775	rVB6	7738	10542	0.28%	0.030%
28	13.349	1786	1789	1792	rBV4	3611	5333	0.14%	0.015%
29	13.438	1801	1804	1806	rVB2	4320	5155	0.14%	0.015%
30	13.467	1806	1809	1811	rBV4	3612	5584	0.15%	0.016%
31	14.043	1900	1907	1914	rBV	1158641	1628058	42.65%	4.584%
32	14.331	1950	1956	1965	rVV	1303708	2084721	54.62%	5.869%
33	14.395	1965	1967	1972	rVB5	4172	5670	0.15%	0.016%
34	14.548	1989	1993	1996	rVB5	4054	5346	0.14%	0.015%

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35	14.642	2001	2009	2017	rVV2	988364	1584819	41.52%	4.462%
36	14.824	2034	2040	2048	rBV2	110359	196298	5.14%	0.553%
37	14.977	2063	2066	2069	rBV4	3306	5219	0.14%	0.015%
38	15.365	2128	2132	2133	rVB4	5237	5385	0.14%	0.015%
39	15.629	2168	2177	2185	rBV	1828980	2735197	71.66%	7.701%
40	15.741	2190	2196	2204	rBV	503086	742690	19.46%	2.091%
41	15.858	2214	2216	2217	rBV2	8258	8333	0.22%	0.023%
42	15.870	2217	2218	2223	rVB3	16812	14490	0.38%	0.041%
43	16.117	2258	2260	2263	rBV4	6337	5510	0.14%	0.016%
44	16.299	2288	2291	2292	rBV3	6536	7871	0.21%	0.022%
45	16.581	2334	2339	2344	rVB7	8277	11104	0.29%	0.031%
46	16.787	2372	2374	2378	rBV3	4411	6353	0.17%	0.018%
47	17.169	2436	2439	2444	rVB3	9711	12527	0.33%	0.035%
48	17.380	2468	2475	2484	rBV2	1428332	2225543	58.31%	6.266%
49	17.480	2484	2492	2502	rBV2	2106205	3280998	85.96%	9.237%
50	17.750	2536	2538	2544	rVB6	5558	7159	0.19%	0.020%
51	18.267	2621	2626	2632	rBV4	29364	53492	1.40%	0.151%
52	18.526	2667	2670	2672	rVB4	5047	5461	0.14%	0.015%
53	18.549	2672	2674	2677	rBV3	5445	7242	0.19%	0.020%
54	18.749	2706	2708	2715	rVB8	4481	5558	0.15%	0.016%
55	19.536	2839	2842	2847	rBV6	16373	19621	0.51%	0.055%
56	19.654	2858	2862	2865	rBV	26655	33085	0.87%	0.093%
57	19.683	2865	2867	2870	rBV4	6313	6865	0.18%	0.019%
58	19.765	2874	2881	2890	rVV	2672343	3816825	100.00%	10.746%
59	20.647	3029	3031	3032	rBV	7731	6769	0.18%	0.019%
60	21.640	3193	3200	3209	rBV2	1593874	2530324	66.29%	7.124%
61	24.619	3696	3707	3718	rVB	1318908	3568139	93.48%	10.046%
62	24.842	3735	3745	3760	rVB2	892261	2514432	65.88%	7.079%

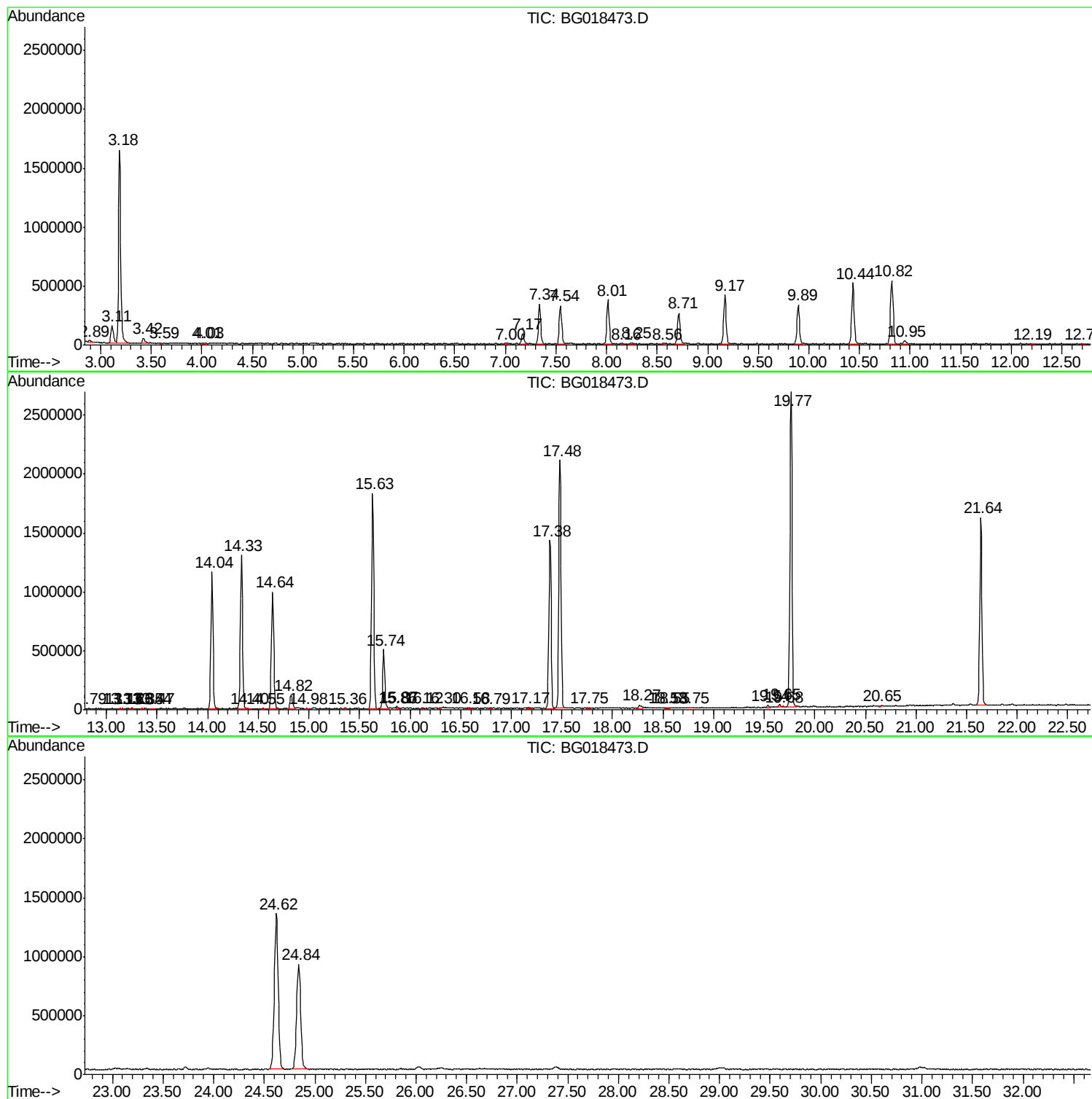
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



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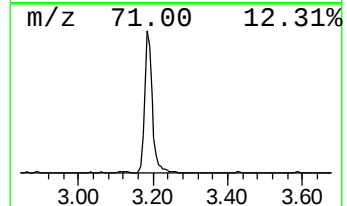
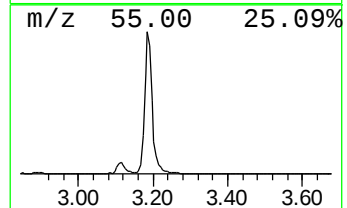
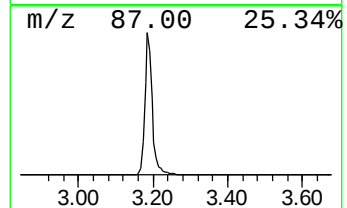
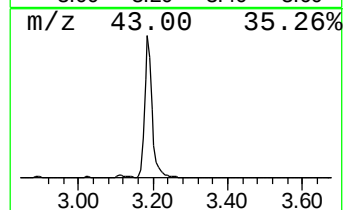
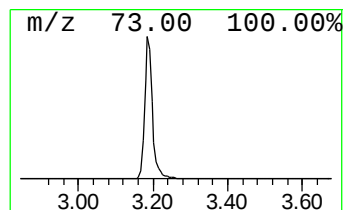
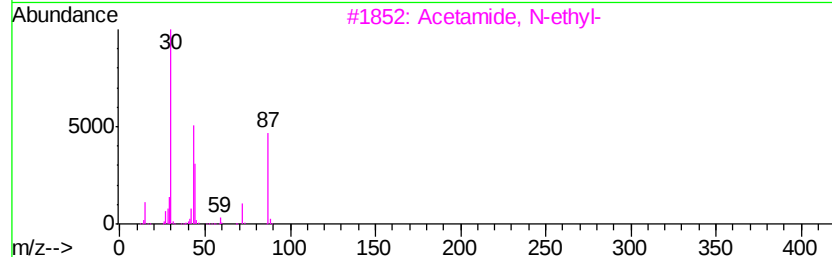
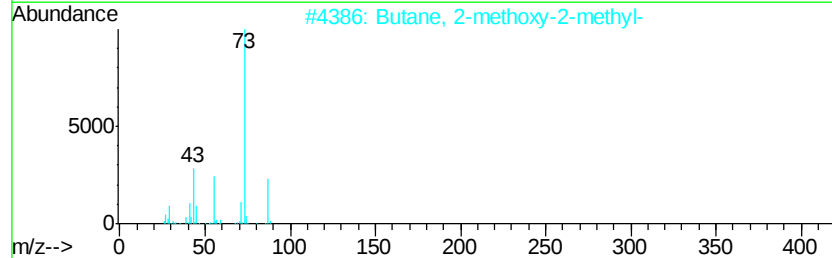
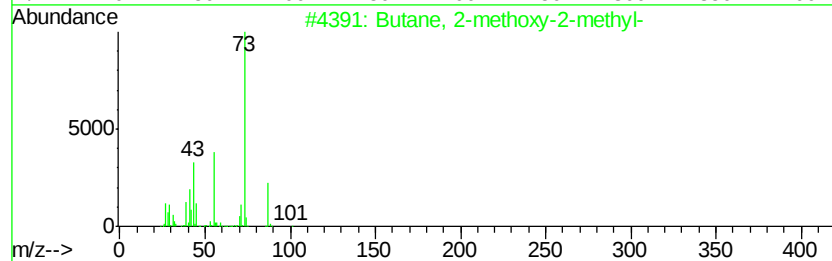
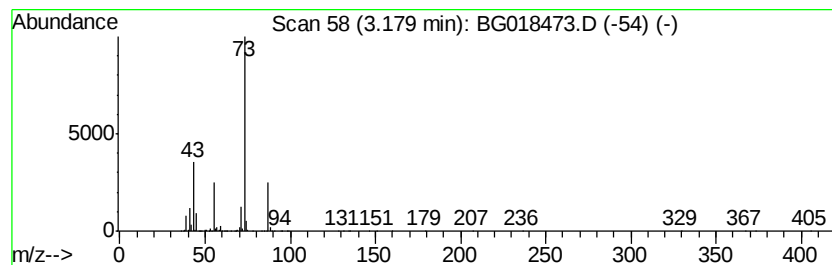
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	75.86 ng/ul	2307020	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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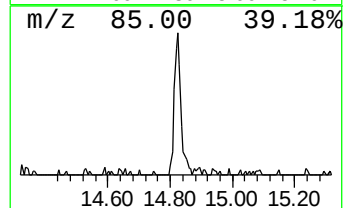
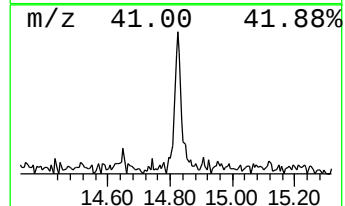
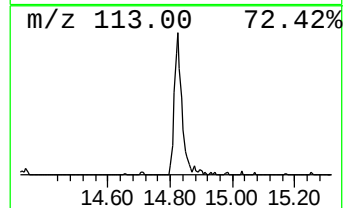
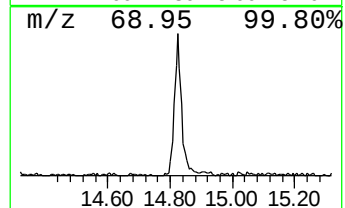
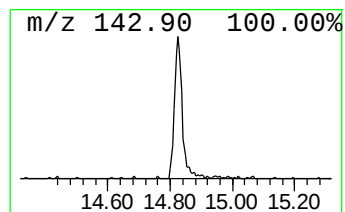
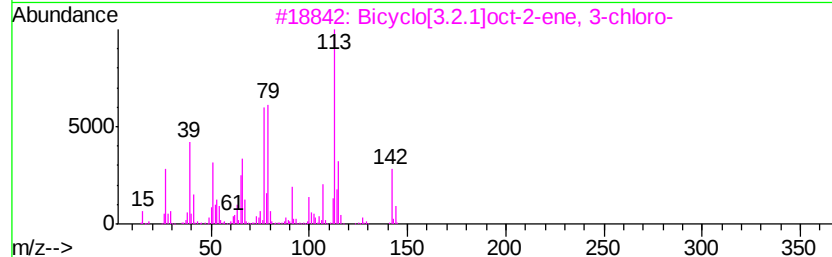
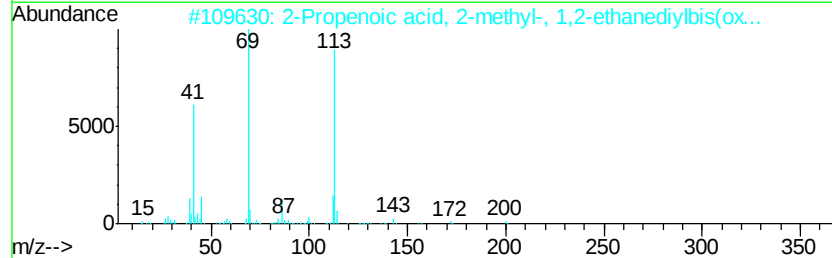
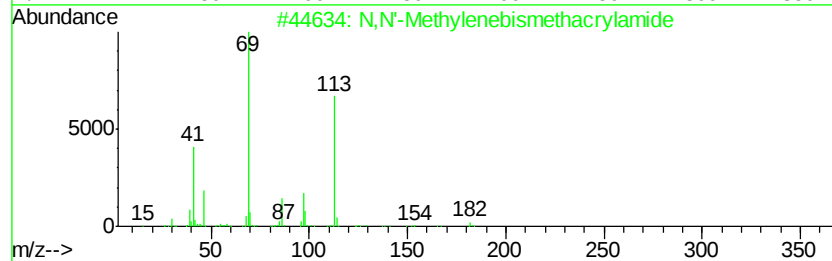
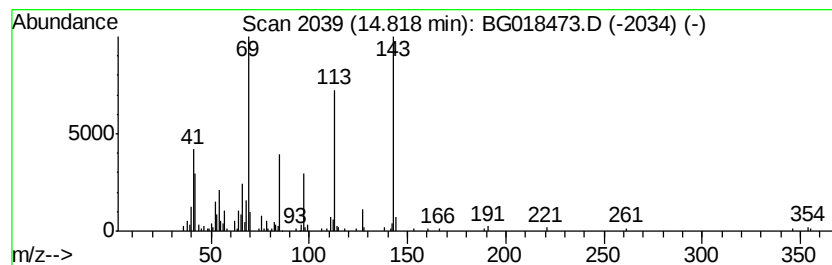
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TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	2.48 ng/ul	196298	Acenaphthene-d10	14.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N,N'-Methylenebismethacrylamide	182	C9H14N2O2	002359-15-1	27
2			2-Propenoic acid, 2-methyl-, 1,2...	286	C14H22O6	000109-16-0	10
3			Bicyclo[3.2.1]oct-2-ene, 3-chloro-	142	C8H11Cl	035242-17-2	10
4			2-Butenoic acid, 2-propenyl ester	126	C7H10O2	020474-93-5	10
5			2-Propenoic acid, 2-methyl-, 2-p...	126	C7H10O2	000096-05-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	75.9	ng/ul	2307020	1	8.01	608198	20.0
unknown-01	14.82	2.5	ng/ul	196298	3	14.64	1584820	20.0