

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061520\
 Data File : VV016929.D
 Acq On : 15 Jun 2020 12:07
 Operator : SY/MD
 Sample : L2914-03 25X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9D96

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	62	70	79	rVB2	229334	256536	19.20%	1.986%
2	1.425	100	104	111	rVB	26022	25717	1.92%	0.199%
3	1.573	144	150	158	rVB	114091	129379	9.68%	1.002%
4	1.640	165	171	182	rVB2	39411	49069	3.67%	0.380%
5	1.775	207	213	220	rBV	22677	26186	1.96%	0.203%
6	1.994	275	281	287	rBV2	13440	16184	1.21%	0.125%
7	2.119	311	320	337	rVB	293744	435584	32.60%	3.372%
8	2.248	358	360	362	rBV3	1115	682	0.05%	0.005%
9	2.415	410	412	413	rBV2	1262	631	0.05%	0.005%
10	2.894	559	561	562	rBV2	583	125	0.01%	0.001%
11	2.914	562	567	574	rVB8	1340	1534	0.11%	0.012%
12	2.946	575	577	580	rVB3	1407	730	0.05%	0.006%
13	2.971	580	585	587	rBV5	2242	2359	0.18%	0.018%
14	3.029	601	603	605	rBV3	1532	657	0.05%	0.005%
15	3.055	609	611	612	rBV2	805	373	0.03%	0.003%
16	3.148	638	640	644	rBV5	1044	574	0.04%	0.004%
17	3.219	660	662	664	rBV3	1370	770	0.06%	0.006%
18	3.280	679	681	682	rBV2	1419	553	0.04%	0.004%
19	3.377	705	711	714	rBV7	2105	2215	0.17%	0.017%
20	3.521	753	756	762	rBV7	1748	2046	0.15%	0.016%
21	3.589	774	777	778	rBV3	999	554	0.04%	0.004%
22	3.624	786	788	793	rVB5	1009	740	0.06%	0.006%
23	3.647	793	795	796	rBV2	433	133	0.01%	0.001%
24	3.666	799	801	803	rBV3	1125	536	0.04%	0.004%
25	3.698	807	811	812	rBV3	1333	851	0.06%	0.007%
26	3.897	858	873	900	rBV	109309	303338	22.70%	2.349%
27	4.113	938	940	943	rVB3	1439	621	0.05%	0.005%
28	4.251	981	983	985	rBV3	1149	599	0.04%	0.005%
29	4.299	994	998	1002	rBV6	1561	1647	0.12%	0.013%
30	4.325	1003	1006	1007	rBV3	1850	1203	0.09%	0.009%
31	4.373	1007	1021	1040	rVV	240447	582085	43.56%	4.507%
32	4.537	1070	1072	1075	rBV4	1564	946	0.07%	0.007%
33	4.566	1079	1081	1086	rVV6	1270	1269	0.09%	0.010%
34	4.602	1090	1092	1095	rBV4	1061	430	0.03%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061520\
 Data File : VV016929.D
 Acq On : 15 Jun 2020 12:07
 Operator : SY/MD
 Sample : L2914-03 25X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9D96

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Title : VOC Analysis

35	5.071	1221	1238	1243	rBV2	591226	1336134	100.00%	10.345%
36	5.640	1402	1415	1438	rBV	469198	923126	69.09%	7.147%
37	5.807	1466	1467	1470	rBV3	1483	845	0.06%	0.007%
38	5.929	1493	1505	1515	rBV2	25760	56095	4.20%	0.434%
39	6.045	1540	1541	1542	rBV	1093	362	0.03%	0.003%
40	6.093	1542	1556	1576	rVV2	329285	672444	50.33%	5.206%
41	6.309	1621	1623	1625	rVB3	1462	561	0.04%	0.004%
42	6.328	1625	1629	1632	rBV5	1660	1221	0.09%	0.009%
43	6.502	1682	1683	1686	rVB3	675	328	0.02%	0.003%
44	6.515	1686	1687	1690	rBV3	1027	587	0.04%	0.005%
45	6.534	1691	1693	1695	rVB3	1666	805	0.06%	0.006%
46	6.569	1695	1704	1708	rBV3	3222	5594	0.42%	0.043%
47	6.708	1746	1747	1748	rBV	848	273	0.02%	0.002%
48	6.717	1748	1750	1755	rVB6	2473	1421	0.11%	0.011%
49	6.743	1755	1758	1761	rBV5	1596	1039	0.08%	0.008%
50	6.801	1773	1776	1778	rBV4	1569	1125	0.08%	0.009%
51	6.888	1801	1803	1804	rBV3	547	178	0.01%	0.001%
52	6.955	1822	1824	1825	rBV2	681	283	0.02%	0.002%
53	6.965	1825	1827	1828	rVV	856	389	0.03%	0.003%
54	7.007	1828	1840	1859	rVV	200400	361507	27.06%	2.799%
55	7.338	1931	1943	1955	rBV	710270	1206340	90.29%	9.340%
56	7.409	1956	1965	1983	rVB	388386	660246	49.41%	5.112%
57	7.640	2029	2037	2053	rVB	138492	227529	17.03%	1.762%
58	7.810	2087	2090	2092	rBV3	1717	1062	0.08%	0.008%
59	7.843	2098	2100	2101	rBV2	1704	783	0.06%	0.006%
60	7.971	2139	2140	2142	rBV2	1313	626	0.05%	0.005%
61	8.026	2152	2157	2169	rBV3	10846	16967	1.27%	0.131%
62	8.106	2172	2182	2212	rBV2	331248	623144	46.64%	4.825%
63	8.453	2288	2290	2292	rBV3	1088	654	0.05%	0.005%
64	8.511	2306	2308	2310	rBV2	1286	705	0.05%	0.005%
65	8.589	2330	2332	2336	rVB4	2292	950	0.07%	0.007%
66	8.714	2369	2371	2372	rVB2	537	139	0.01%	0.001%
67	8.730	2372	2376	2378	rBV4	2981	2363	0.18%	0.018%
68	8.871	2410	2420	2430	rBV	689140	1104187	82.64%	8.549%
69	9.032	2460	2470	2485	rBV	411030	653627	48.92%	5.061%
70	9.283	2536	2548	2556	rBV5	25793	49105	3.68%	0.380%
71	9.405	2579	2586	2596	rVB3	30793	48758	3.65%	0.377%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061520\
 Data File : VV016929.D
 Acq On : 15 Jun 2020 12:07
 Operator : SY/MD
 Sample : L2914-03 25X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9D96

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Title : VOC Analysis

72	9.566	2629	2636	2648	rVB	108333	164409	12.30%	1.273%
73	10.238	2834	2845	2857	rBV	405471	640861	47.96%	4.962%
74	11.270	3155	3166	3185	rVB	718709	1112722	83.28%	8.615%
75	11.646	3273	3283	3297	rVB	726032	1132403	84.75%	8.767%
76	12.707	3612	3613	3614	rBV	836	298	0.02%	0.002%
77	13.141	3745	3748	3752	rBV5	2041	1266	0.09%	0.010%
78	13.325	3802	3805	3808	rVB5	2343	1142	0.09%	0.009%
79	13.456	3842	3846	3847	rBV2	1448	978	0.07%	0.008%
80	13.527	3858	3868	3883	rVB	19114	35026	2.62%	0.271%
81	13.585	3883	3886	3887	rBV3	1727	921	0.07%	0.007%
82	13.595	3887	3889	3892	rVB4	1428	576	0.04%	0.004%
83	13.617	3894	3896	3898	rBV3	1209	492	0.04%	0.004%
84	13.649	3898	3906	3913	rBV3	6766	11013	0.82%	0.085%
85	13.942	3995	3997	3999	rBV3	1041	570	0.04%	0.004%
86	13.971	4004	4006	4008	rBV3	1804	729	0.05%	0.006%
87	14.026	4020	4023	4024	rBV3	1291	802	0.06%	0.006%
88	14.193	4072	4075	4076	rBV2	1230	539	0.04%	0.004%
89	14.273	4098	4100	4104	rBV3	1224	918	0.07%	0.007%
90	14.305	4108	4110	4112	rVV3	1569	676	0.05%	0.005%
91	14.527	4176	4179	4182	rVB3	1238	789	0.06%	0.006%
92	14.546	4183	4185	4187	rBV3	1242	647	0.05%	0.005%

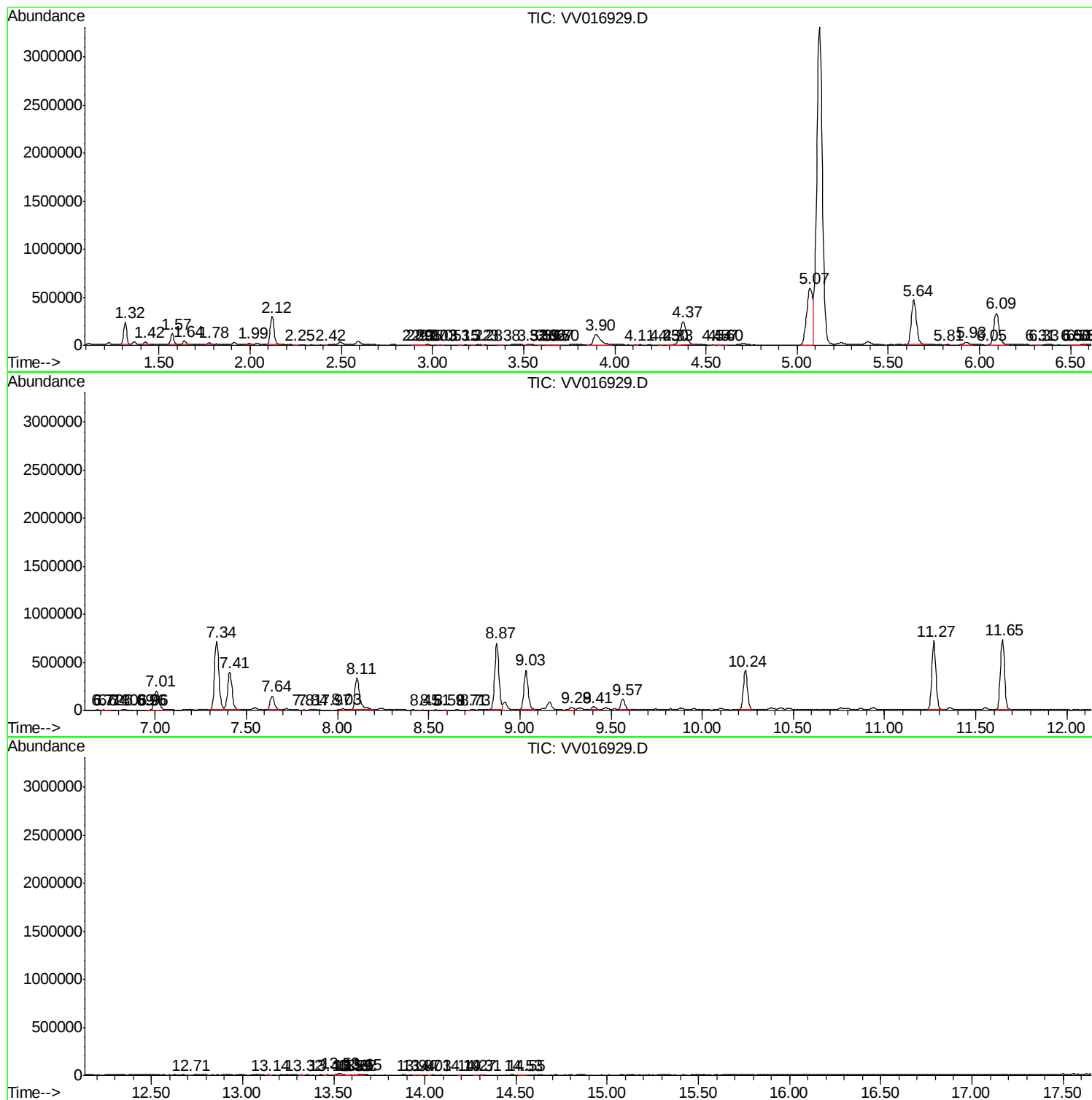
Sum of corrected areas: 12916135

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061520\
Data File : VV016929.D
Acq On : 15 Jun 2020 12:07
Operator : SY/MD
Sample : L2914-03 25X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9D96

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061520\
Data File : VV016929.D
Acq On : 15 Jun 2020 12:07
Operator : SY/MD
Sample : L2914-03 25X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
F9D96

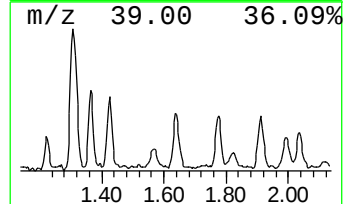
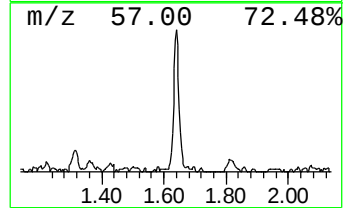
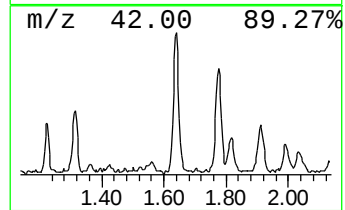
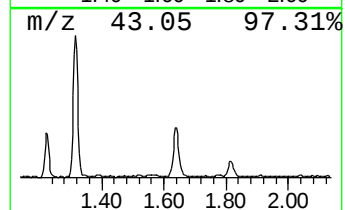
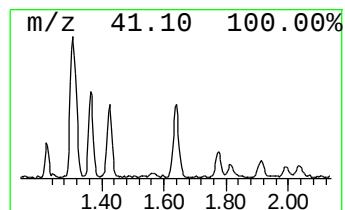
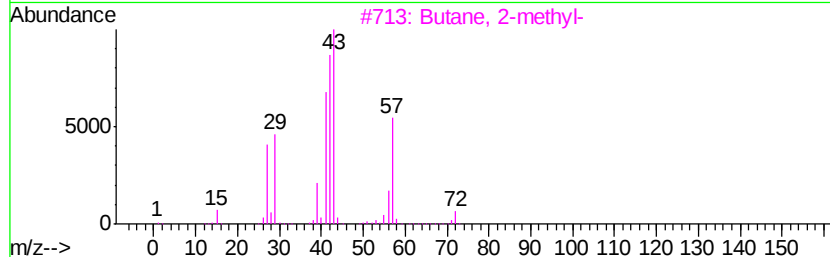
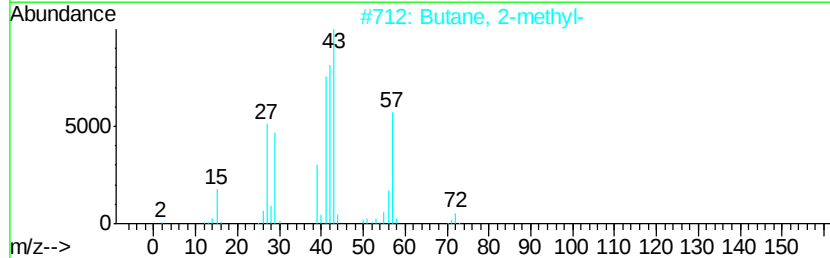
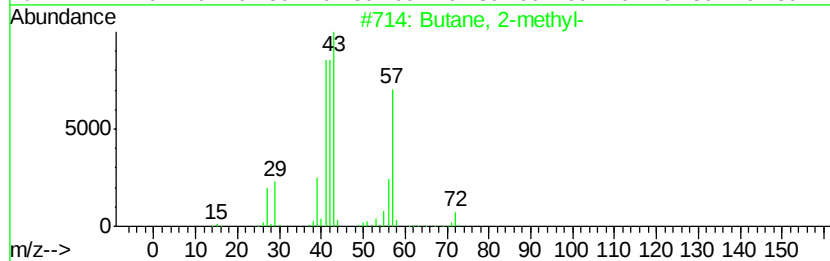
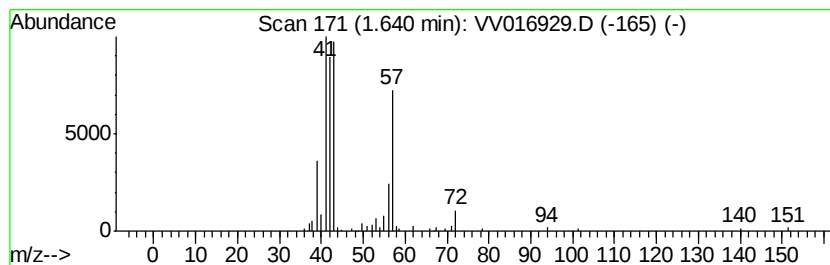
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.64	2.66 ug/L	49069	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methyl-	72	C5H12	000078-78-4	90
2		Butane, 2-methyl-	72	C5H12	000078-78-4	86
3		Butane, 2-methyl-	72	C5H12	000078-78-4	80
4		2-Butene-1,4-diol	88	C4H8O2	000110-64-5	47
5		2-Oxetanone, 4-methylene-	84	C4H4O2	000674-82-8	40



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061520\
Data File : VV016929.D
Acq On : 15 Jun 2020 12:07
Operator : SY/MD
Sample : L2914-03 25X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9D96

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.64	2.7	ug/L	49069	1	5.64	923126	50.0