

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
 Data File : VV020637.D
 Acq On : 16 Mar 2021 17:48
 Operator : SY/MD
 Sample : M1675-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M

Title : VOC Analysis

Signal : TIC: VV020637.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	92	rBV	203184	200343	12.56%	1.583%
2	1.571	158	165	175	rVB	185021	207914	13.04%	1.643%
3	2.108	324	332	356	rVB	356367	549242	34.44%	4.339%
4	2.610	484	488	489	rBV4	4932	2959	0.19%	0.023%
5	2.941	588	591	597	rVB	21975	15743	0.99%	0.124%
6	3.053	624	626	629	rBV4	3754	2296	0.14%	0.018%
7	3.105	637	642	643	rBV5	3579	2918	0.18%	0.023%
8	3.391	729	731	734	rBV4	4388	2962	0.19%	0.023%
9	3.722	831	834	835	rBV3	3121	1764	0.11%	0.014%
10	3.889	877	886	912	rBV2	127805	365370	22.91%	2.887%
11	4.288	1006	1010	1012	rBV5	3345	2495	0.16%	0.020%
12	4.352	1018	1030	1053	rVB	264856	657148	41.20%	5.192%
13	4.809	1169	1172	1176	rBV5	4278	2353	0.15%	0.019%
14	5.050	1232	1247	1266	rBV2	631916	1594853	100.00%	12.600%
15	5.619	1413	1424	1444	rBV	528833	1030310	64.60%	8.140%
16	5.908	1505	1514	1530	rBV2	44689	94212	5.91%	0.744%
17	6.072	1554	1565	1583	rBV2	382679	762431	47.81%	6.024%
18	6.648	1738	1744	1745	rBV6	4303	4908	0.31%	0.039%
19	6.674	1749	1752	1757	rBV6	3685	3324	0.21%	0.026%
20	6.725	1764	1768	1770	rBV5	5470	4053	0.25%	0.032%
21	6.847	1803	1806	1808	rBV4	2562	1824	0.11%	0.014%
22	6.989	1841	1850	1869	rBV2	188272	329631	20.67%	2.604%
23	7.172	1905	1907	1910	rBV3	3994	2454	0.15%	0.019%
24	7.198	1913	1915	1916	rBV2	2941	1018	0.06%	0.008%
25	7.249	1929	1931	1935	rVB5	4745	2578	0.16%	0.020%
26	7.320	1942	1953	1971	rBV	692572	1188230	74.50%	9.388%
27	7.625	2040	2048	2060	rBV2	133940	213907	13.41%	1.690%
28	8.092	2185	2193	2219	rBV2	418179	794158	49.80%	6.274%
29	8.857	2420	2431	2449	rBV	847492	1355620	85.00%	10.710%
30	9.201	2535	2538	2541	rBV5	5968	4586	0.29%	0.036%
31	9.333	2576	2579	2581	rBV4	3352	2361	0.15%	0.019%
32	9.522	2635	2638	2639	rBV3	2520	1530	0.10%	0.012%
33	9.545	2643	2645	2647	rBV3	2392	1108	0.07%	0.009%
34	9.857	2738	2742	2747	rVB7	4313	3861	0.24%	0.031%
35	10.059	2803	2805	2807	rBV3	2507	1794	0.11%	0.014%
36	10.165	2836	2838	2839	rBV2	2623	1354	0.08%	0.011%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
 Data File : VV020637.D
 Acq On : 16 Mar 2021 17:48
 Operator : SY/MD
 Sample : M1675-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Title : VOC Analysis

37	10.220	2845	2855	2870	rBV	467060	726394	45.55%	5.739%
38	10.301	2878	2880	2882	rBV3	4884	2593	0.16%	0.020%
39	10.590	2968	2970	2971	rBV2	2959	1171	0.07%	0.009%
40	10.706	3003	3006	3011	rBV7	3663	3343	0.21%	0.026%
41	10.812	3033	3039	3040	rBV6	4609	3862	0.24%	0.031%
42	10.866	3052	3056	3061	rBV7	4707	4833	0.30%	0.038%
43	10.976	3086	3090	3091	rBV3	3385	1906	0.12%	0.015%
44	10.995	3094	3096	3099	rVV4	4453	1939	0.12%	0.015%
45	11.130	3134	3138	3139	rBV4	2987	1873	0.12%	0.015%
46	11.204	3159	3161	3165	rBV5	3739	2911	0.18%	0.023%
47	11.255	3166	3177	3192	rVV	796841	1225295	76.83%	9.680%
48	11.554	3267	3270	3272	rBV3	3647	2374	0.15%	0.019%
49	11.632	3283	3294	3313	rVB	749242	1172329	73.51%	9.262%
50	12.024	3411	3416	3419	rBV6	4355	5415	0.34%	0.043%
51	12.133	3446	3450	3452	rBV4	4396	3311	0.21%	0.026%
52	12.320	3502	3508	3511	rBV7	3944	3775	0.24%	0.030%
53	12.403	3533	3534	3538	rBV4	3026	2105	0.13%	0.017%
54	12.458	3549	3551	3553	rBV3	3285	1811	0.11%	0.014%
55	12.561	3581	3583	3584	rBV2	2740	1268	0.08%	0.010%
56	12.609	3595	3598	3599	rBV3	1810	953	0.06%	0.008%
57	12.619	3599	3601	3602	rBV2	3226	1412	0.09%	0.011%
58	12.760	3643	3645	3647	rBV3	3318	1408	0.09%	0.011%
59	12.995	3716	3718	3720	rBV3	2469	1134	0.07%	0.009%
60	13.075	3740	3743	3744	rBV3	2944	1866	0.12%	0.015%
61	13.162	3768	3770	3771	rBV2	2824	1245	0.08%	0.010%
62	13.233	3791	3792	3793	rBV	2042	667	0.04%	0.005%
63	13.352	3827	3829	3832	rBV4	2060	995	0.06%	0.008%
64	13.423	3849	3851	3854	rBV4	2237	1108	0.07%	0.009%
65	13.522	3880	3882	3883	rVB2	2371	592	0.04%	0.005%
66	13.574	3896	3898	3902	rBV4	5484	4839	0.30%	0.038%
67	13.693	3933	3935	3939	rBV4	3873	3216	0.20%	0.025%
68	13.799	3963	3968	3970	rBV6	4234	2984	0.19%	0.024%
69	13.863	3986	3988	3992	rBV5	3440	2031	0.13%	0.016%
70	13.908	4000	4002	4003	rBV2	3297	1823	0.11%	0.014%
71	14.053	4045	4047	4050	rVB3	3546	1919	0.12%	0.015%
72	14.288	4118	4120	4121	rBV2	2089	795	0.05%	0.006%
73	14.455	4170	4172	4174	rBV3	3308	1632	0.10%	0.013%
74	14.484	4179	4181	4183	rBV3	2555	1516	0.10%	0.012%
75	14.500	4183	4186	4188	rBV4	3535	1818	0.11%	0.014%
76	14.648	4228	4232	4233	rBV4	4581	2980	0.19%	0.024%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BE9

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\SOMVLM031321WMA.M

Title : VOC Analysis

77	14.680	4239	4242	4247	rVB7	3915	3861	0.24%	0.031%
78	14.715	4247	4253	4255	rBV6	3277	3013	0.19%	0.024%
79	14.979	4332	4335	4336	rBV3	3399	1999	0.13%	0.016%
80	15.033	4349	4352	4354	rBV4	5056	3706	0.23%	0.029%
81	15.072	4360	4364	4367	rBV6	4739	4576	0.29%	0.036%
82	15.149	4386	4388	4392	rBV5	4119	2873	0.18%	0.023%
83	15.365	4452	4455	4457	rBV4	4568	2957	0.19%	0.023%
84	15.638	4537	4540	4542	rBV4	3393	2155	0.14%	0.017%
85	16.082	4675	4678	4684	rVB7	7505	6832	0.43%	0.054%
86	16.114	4684	4688	4691	rBV6	4613	3672	0.23%	0.029%
87	16.252	4728	4731	4732	rBV3	4346	2793	0.18%	0.022%

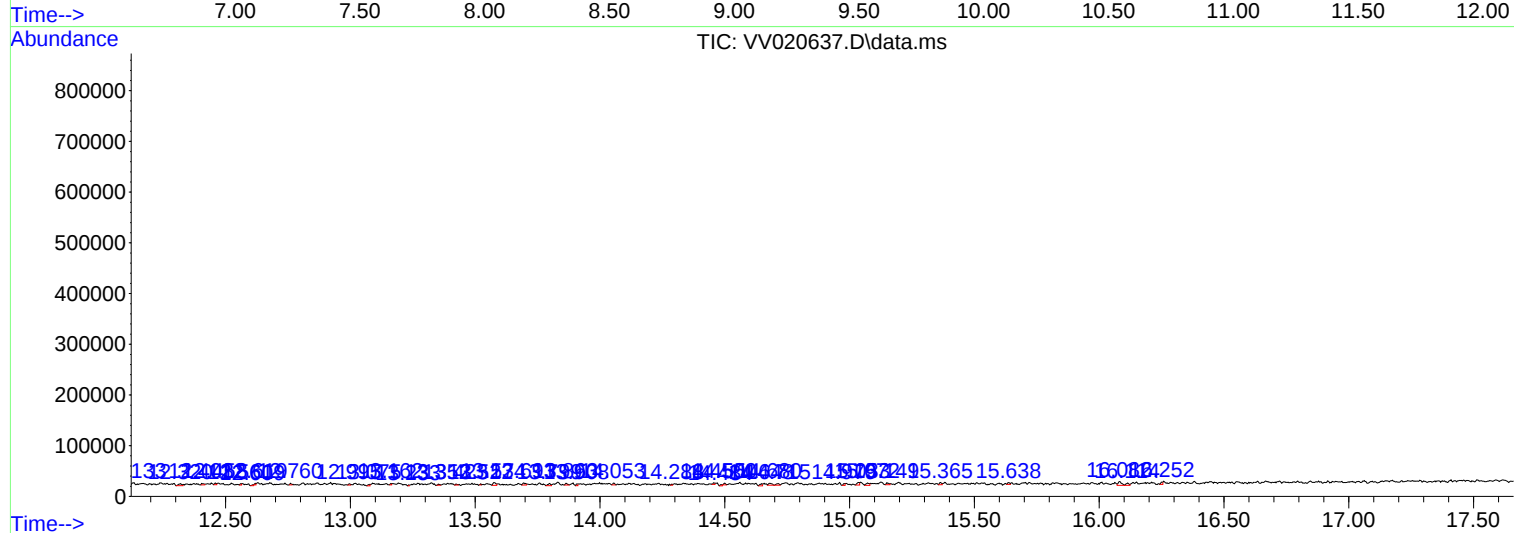
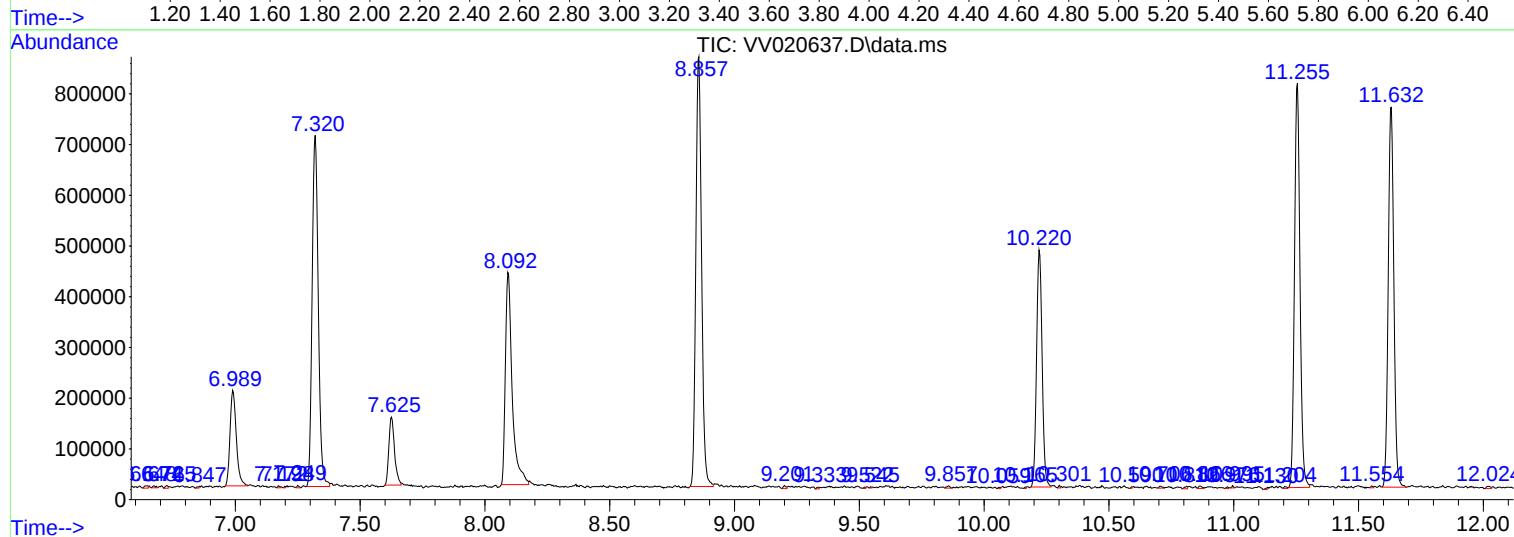
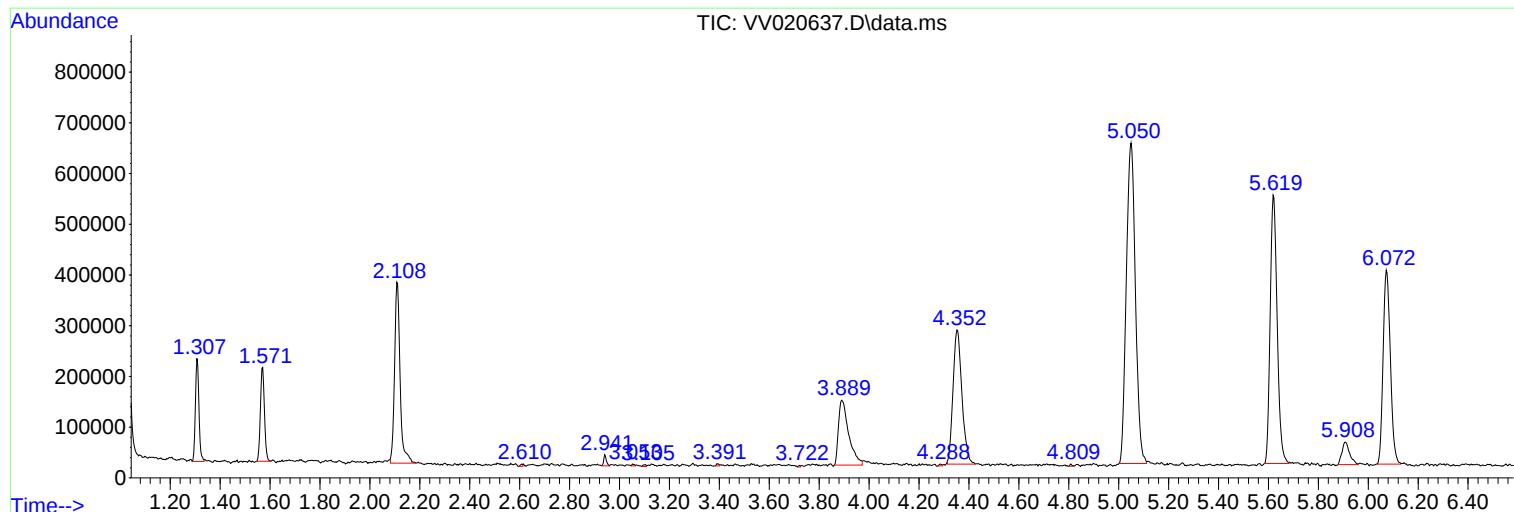
Sum of corrected areas: 12657490

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BE9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BE9

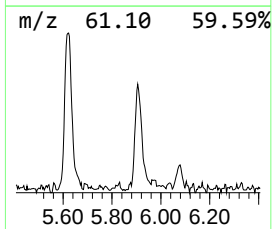
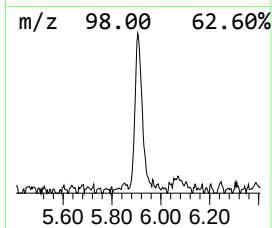
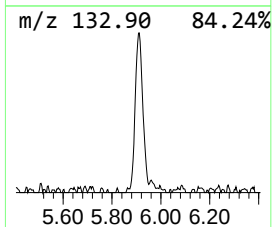
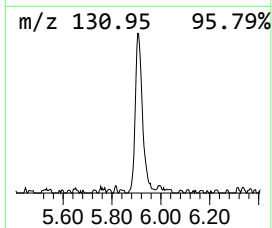
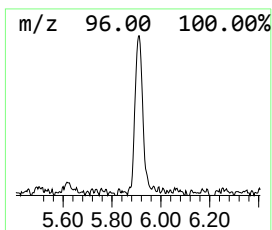
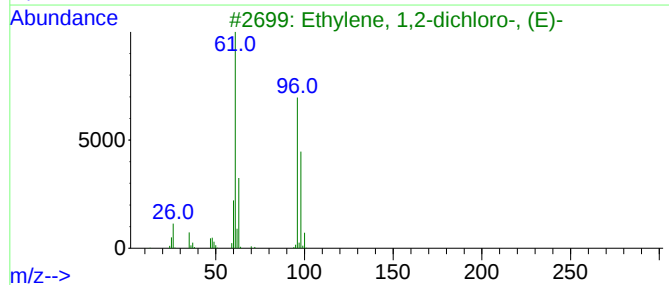
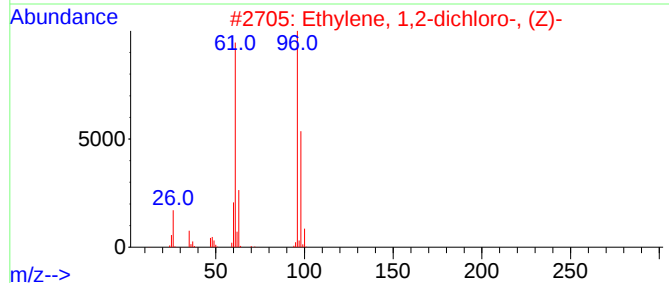
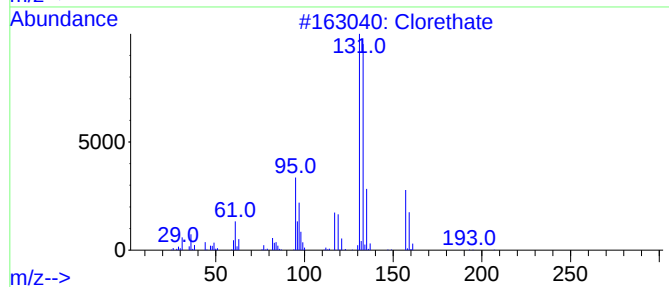
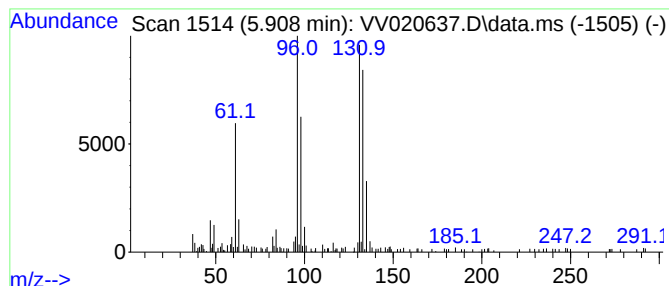
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	4.57 ug/L	94212	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Clorethate	322	C5H4Cl6O3	005634-37-7	40
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
5			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BE9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.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
unknown-01	5.908	4.6	ug/L	94212	1	5.622	1030310	50.0