

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110724\
 Data File : VN084731.D
 Acq On : 07 Nov 2024 19:10
 Operator : JC\MD
 Sample : P4760-01 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 LPA-TOTE-1

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:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M

Title : SW846 8260

Signal : TIC: VN084731.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	50	57	67	rBV2	25792	58683	6.01%	0.963%
2	2.659	113	120	132	rBV	134940	245626	25.15%	4.033%
3	4.436	412	422	433	rBV2	19118	57592	5.90%	0.946%
4	7.482	933	940	949	rBV2	6238	15696	1.61%	0.258%
5	8.165	1046	1056	1060	rBV	139865	333504	34.15%	5.475%
6	8.224	1060	1066	1078	rVB	253341	574674	58.84%	9.435%
7	8.388	1086	1094	1104	rVB	17444	38848	3.98%	0.638%
8	8.577	1117	1126	1137	rBV	151425	343054	35.13%	5.632%
9	9.100	1204	1215	1227	rBV	372152	741586	75.94%	12.175%
10	9.700	1306	1317	1328	rBV	44312	99923	10.23%	1.640%
11	10.565	1456	1464	1473	rBV	535058	976599	100.00%	16.033%
12	11.865	1677	1685	1697	rBV	495185	867560	88.83%	14.243%
13	12.847	1844	1852	1863	rBV	432651	716669	73.38%	11.766%
14	13.794	2005	2013	2020	rBV	503732	859516	88.01%	14.111%
15	13.870	2020	2026	2034	rVV	99065	161576	16.54%	2.653%

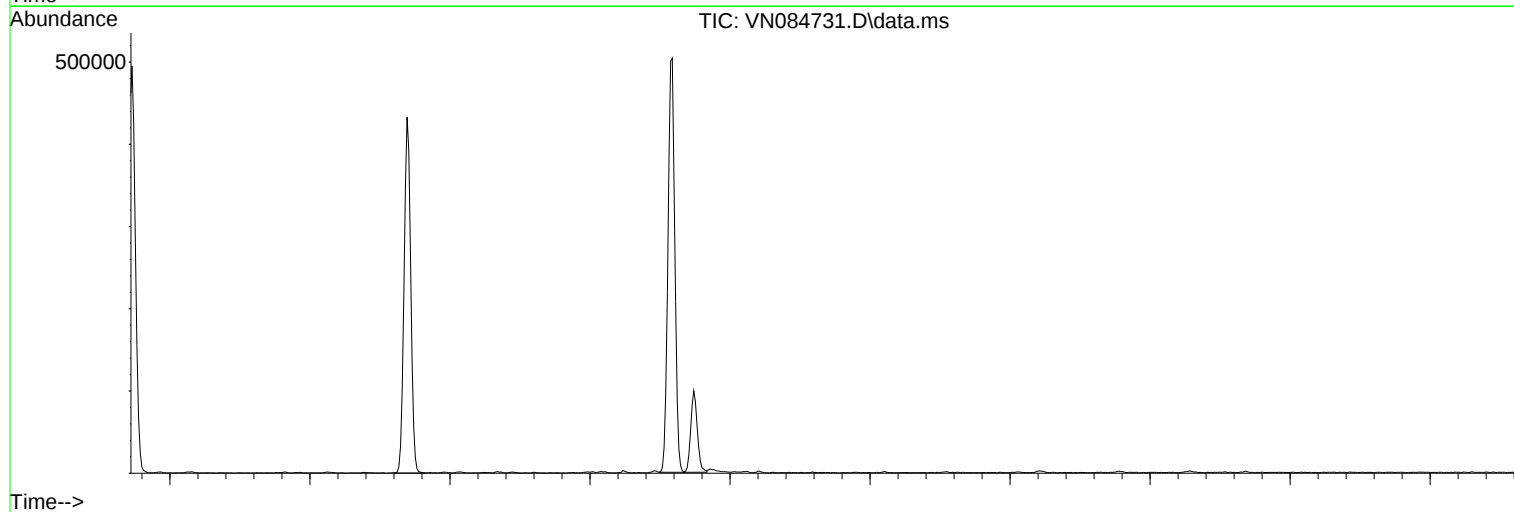
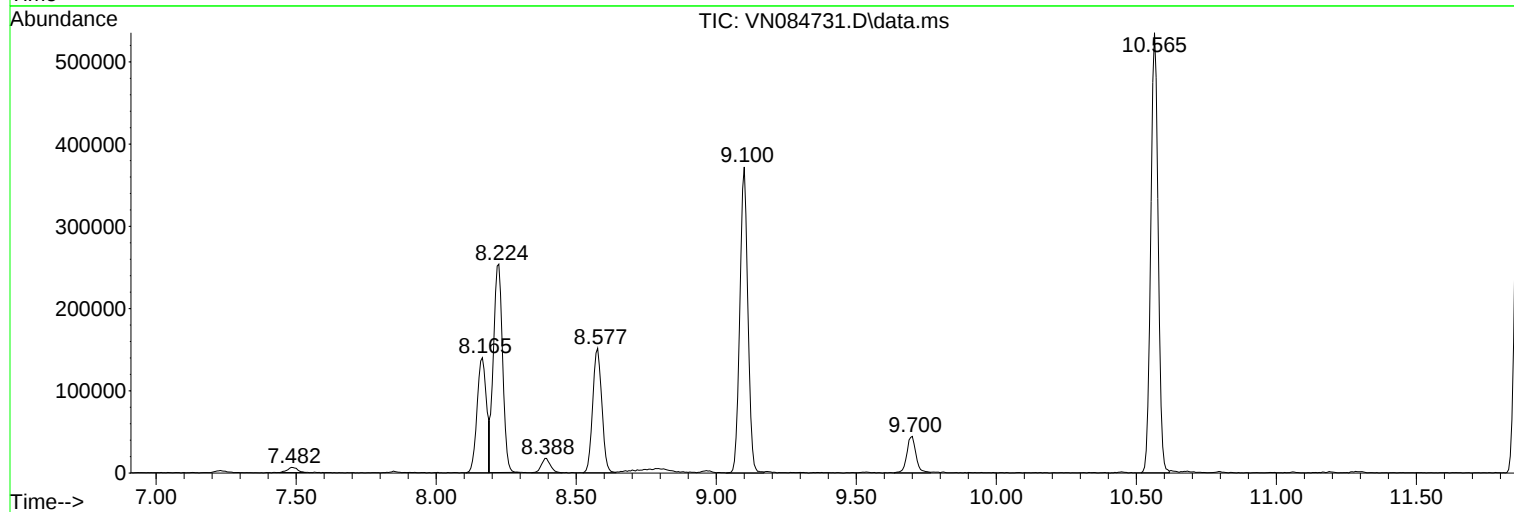
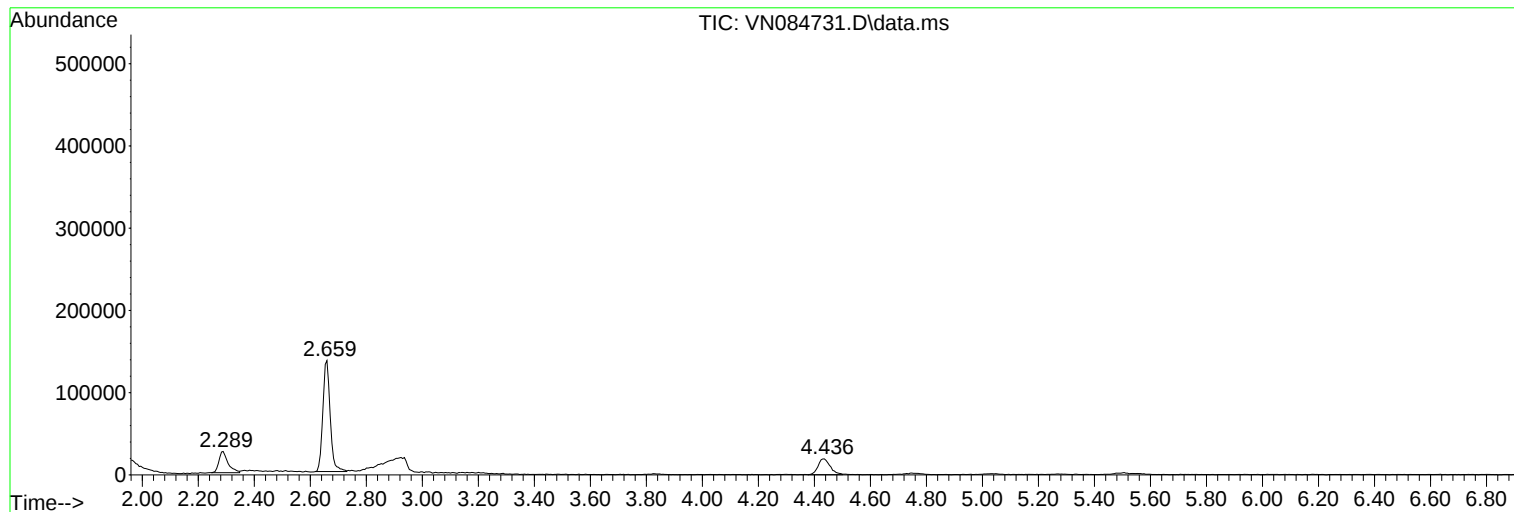
Sum of corrected areas: 6091106

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Instrument :
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LPA-TOTE-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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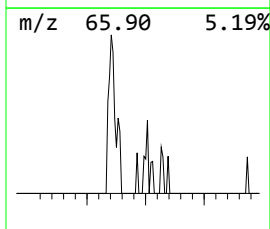
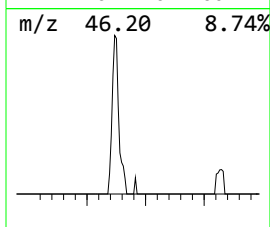
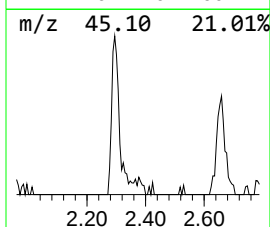
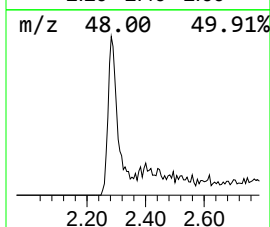
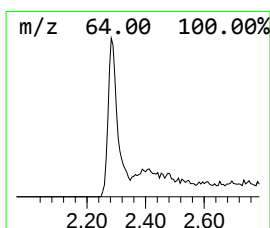
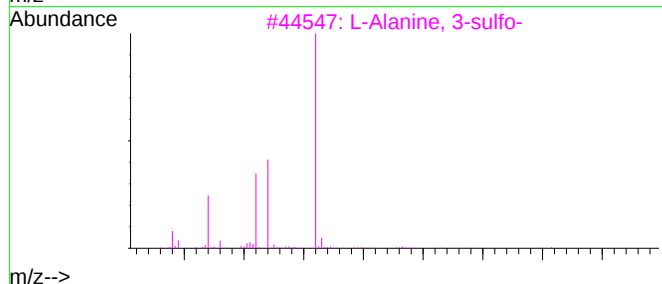
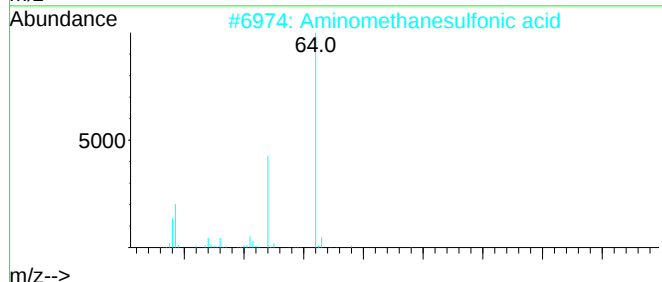
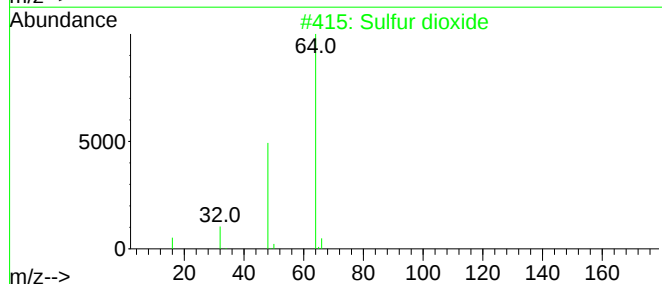
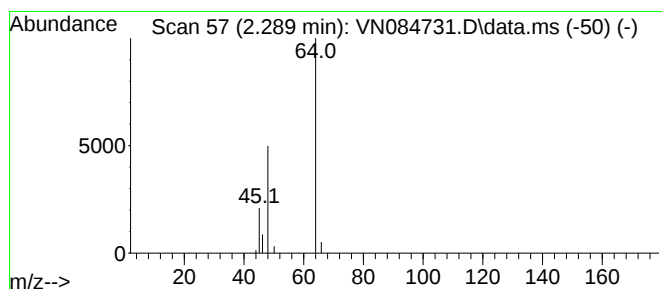
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	5.11 ug/l	58683	Pentafluorobenzene	8.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	64
2	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
3	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
5	Ethanol, 2-fluoro-	64	C2H5FO	000371-62-0	3



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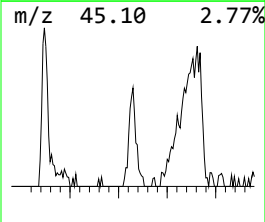
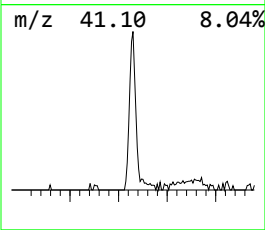
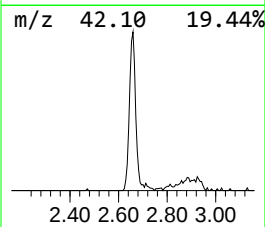
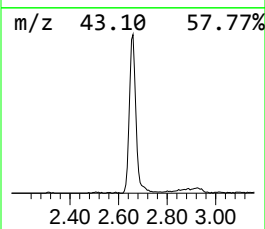
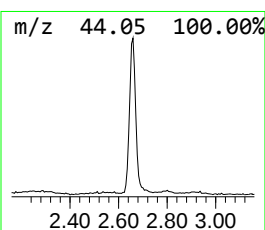
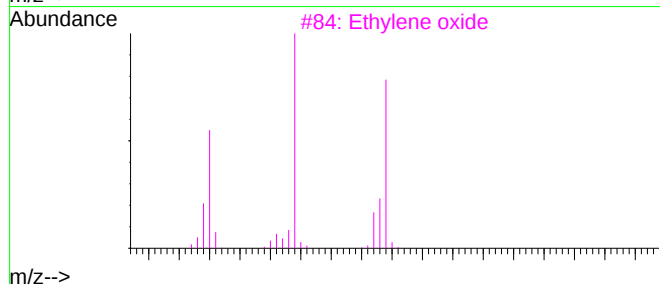
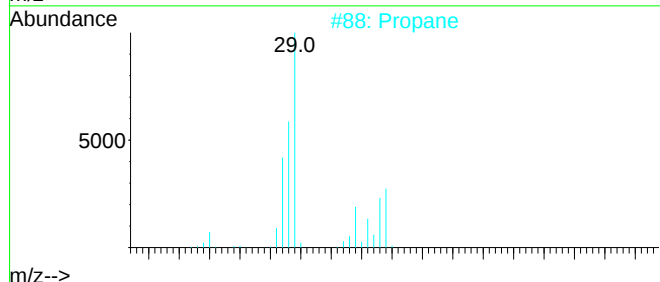
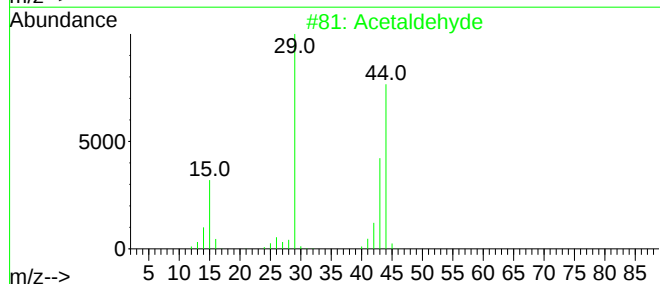
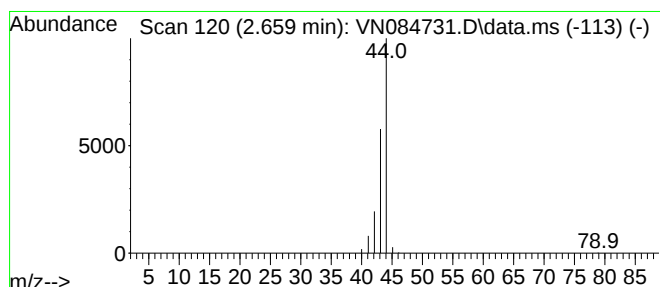
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Peak Number 2 Acetaldehyde Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.659	21.37 ug/l	245626	Pentafluorobenzene	8.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	74
2	Propane	44	C3H8	000074-98-6	5
3	Ethylene oxide	44	C2H4O	000075-21-8	5
4	Acetic acid, [(aminocarbonyl)ami...	132	C3H4N2O4	000585-05-7	4
5	Alanine	89	C3H7NO2	000056-41-7	4



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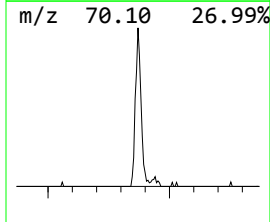
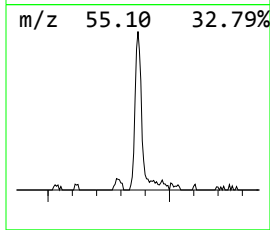
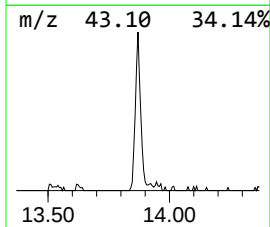
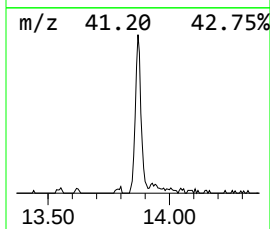
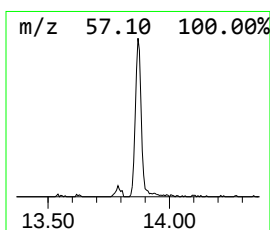
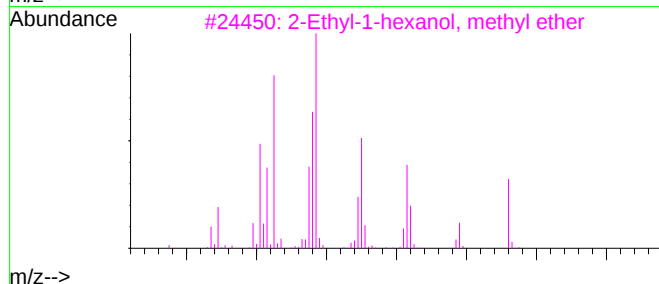
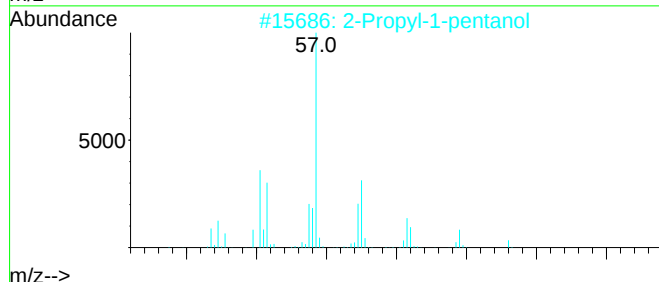
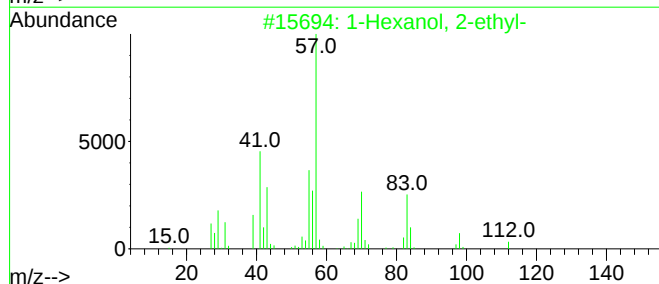
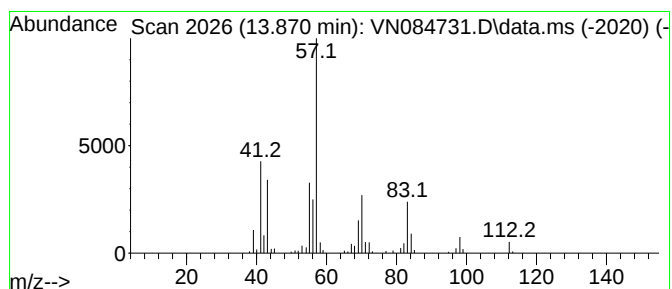
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Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.870	9.40 ug/l	161576	1,4-Dichlorobenzene-d4	13.794	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
3	2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
4	2-Ethyl-1-hexanol, trifluoroacetate	226	C10H17F3O2	053800-08-1	47
5	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.289	5.1	ug/l	58683	1	8.224	574674	50.0
Acetaldehyde	2.659	21.4	ug/l	245626	1	8.224	574674	50.0
1-Hexanol, 2-et...	13.870	9.4	ug/l	161576	4	13.794	859516	50.0