

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
 Data File : VX030324.D
 Acq On : 01 Aug 2022 15:54
 Operator : JC/MD
 Sample : N3861-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-25

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_X\Method\82X072522W.M

Title : SW846 8260

Signal : TIC: VX030324.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.245	22	26	28	rBV	25233	30548	4.30%	0.775%
2	1.282	28	32	48	rVV	118520	425395	59.89%	10.787%
3	2.056	156	159	163	rVB4	5514	7773	1.09%	0.197%
4	2.379	207	212	218	rBV	6087	9821	1.38%	0.249%
5	2.544	231	239	246	rBV	17641	37557	5.29%	0.952%
6	2.794	275	280	286	rVB	7007	13038	1.84%	0.331%
7	2.946	298	305	313	rBV	34411	76431	10.76%	1.938%
8	4.586	564	574	584	rBV2	9742	35071	4.94%	0.889%
9	5.391	691	706	717	rBV2	103296	301000	42.37%	7.633%
10	5.556	722	733	746	rVB	80657	227699	32.05%	5.774%
11	5.958	789	799	813	rBV	138690	368179	51.83%	9.336%
12	6.763	921	931	944	rBV	144543	365987	51.52%	9.280%
13	8.653	1235	1241	1251	rBV	455873	710353	100.00%	18.013%
14	10.055	1465	1471	1484	rBV	310770	424813	59.80%	10.772%
15	11.085	1634	1640	1651	rVB	329257	428614	60.34%	10.869%
16	12.024	1789	1794	1800	rBV	363949	443663	62.46%	11.250%
17	12.225	1822	1827	1838	rBV2	10919	25297	3.56%	0.641%
18	12.865	1930	1932	1943	rVB7	5341	12394	1.74%	0.314%

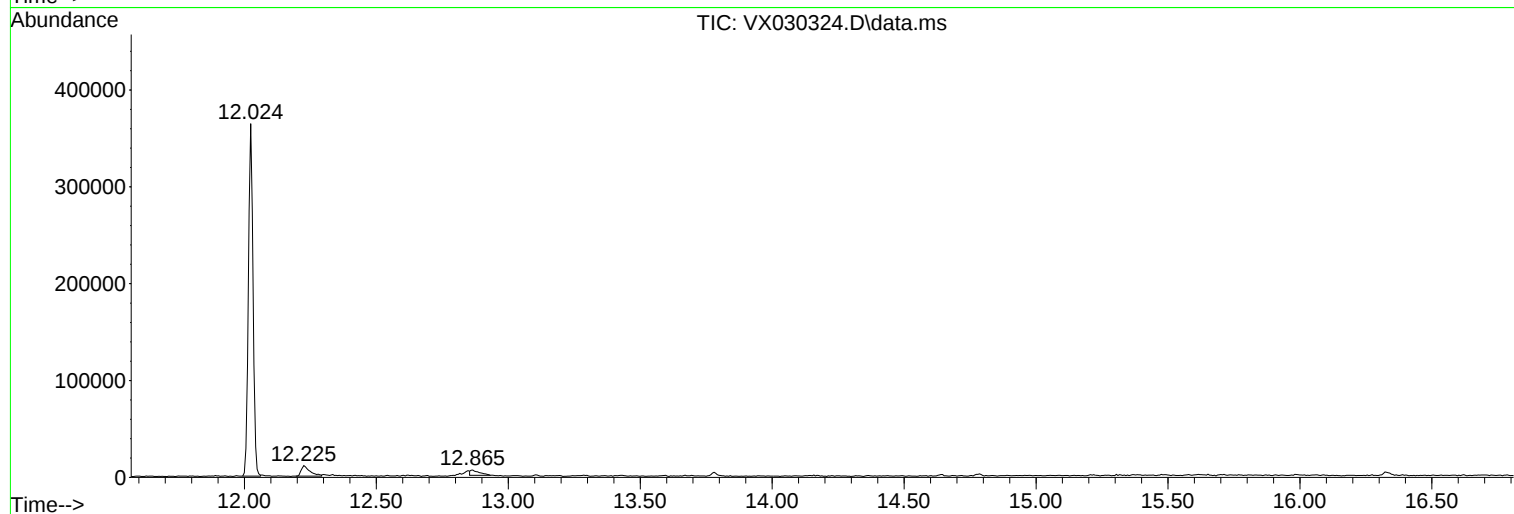
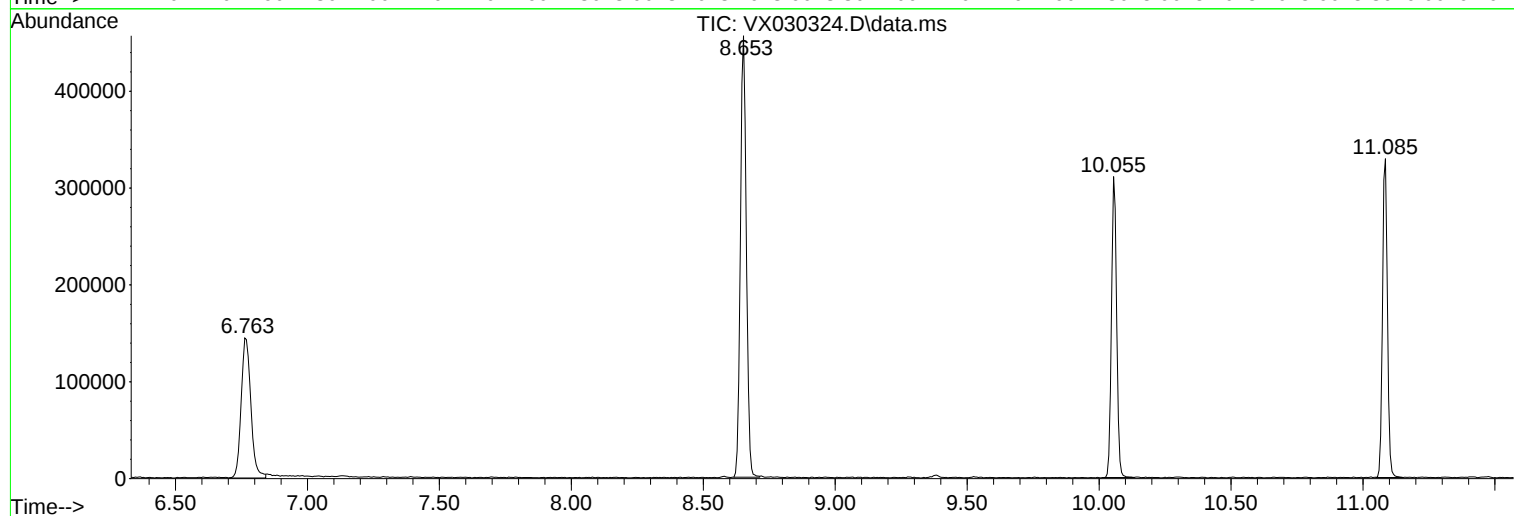
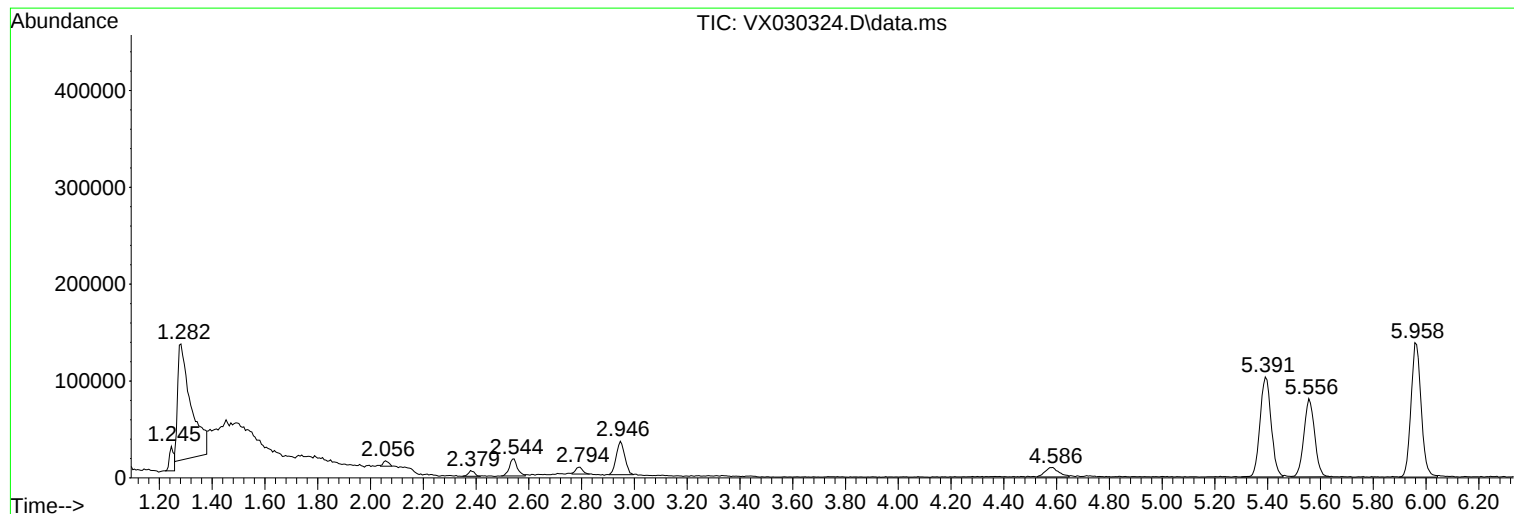
Sum of corrected areas: 3943633

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
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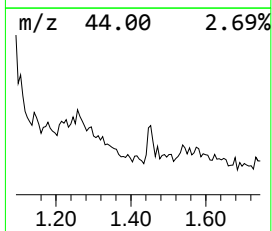
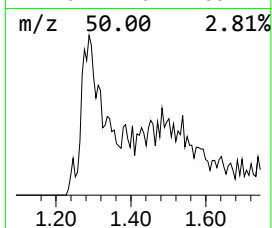
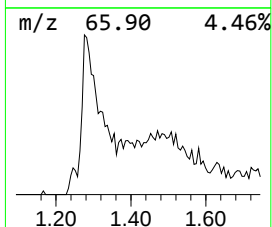
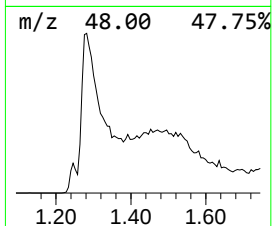
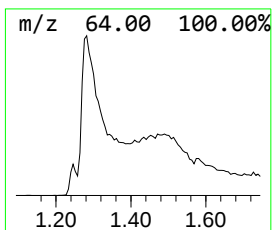
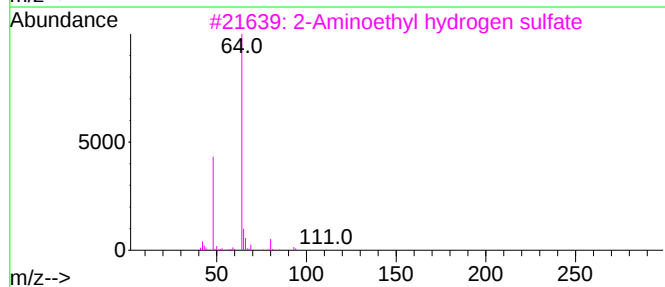
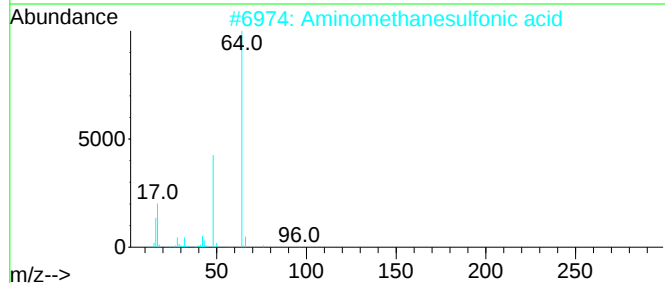
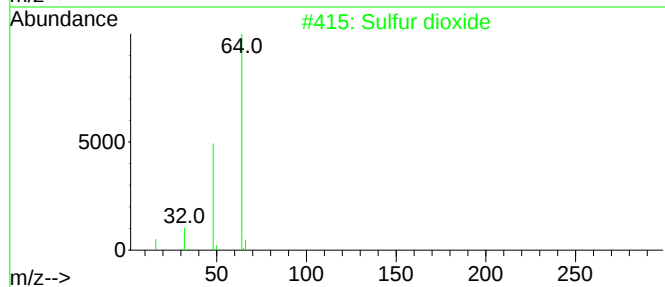
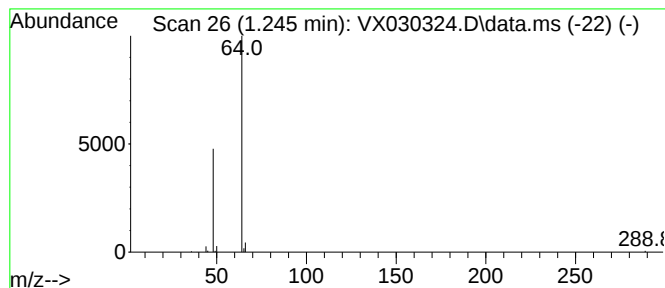
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.245	6.71 ug/l	30548	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	74
4			1,1,1,2,2,3,3,4,4,5,5-Undecafluoro...	602	C10F22O2S	1000486-78-5	64
5			Dibenzo[cd,g]indazole-3-sulfonic...	300	C14H8N2O4S	293765-87-4	9



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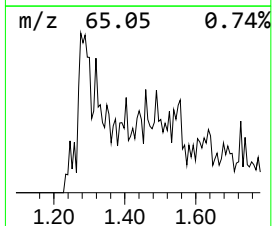
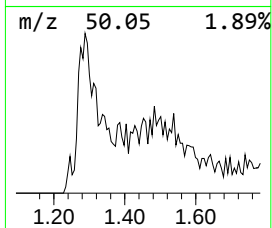
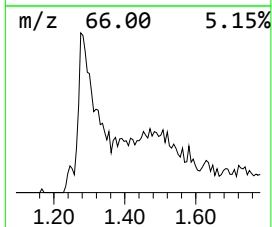
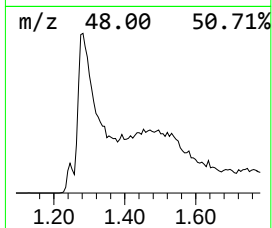
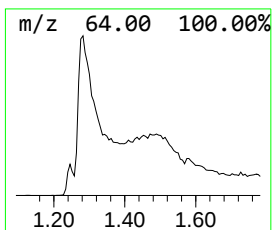
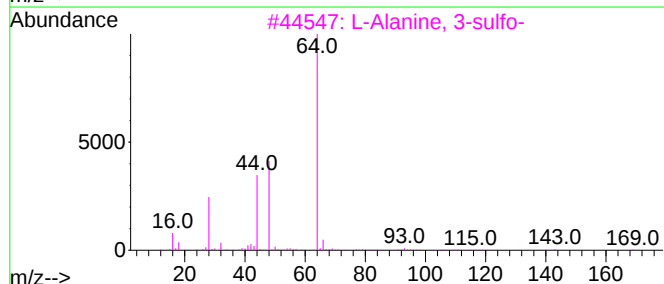
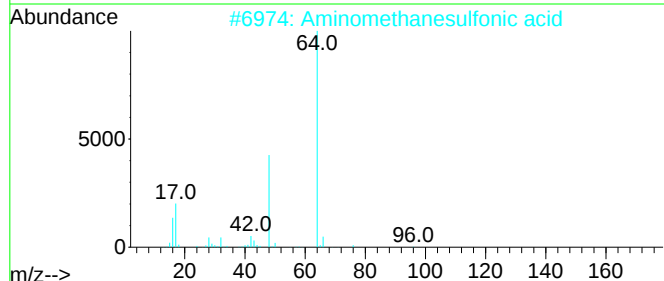
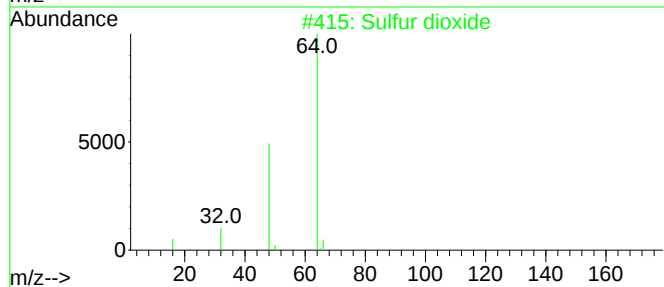
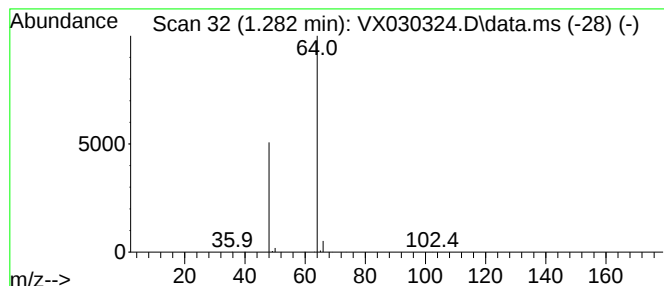
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Peak Number 2 Aminomethanesulfonic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.282	93.41 ug/l	425395	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.245	6.7	ug/l	30548	1	5.556	227699	50.0
Aminomethanesul...	1.282	93.4	ug/l	425395	1	5.556	227699	50.0