

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092718\
 Data File : VX004773.D
 Acq On : 27 Sep 2018 14:50
 Operator : JC/MD
 Sample : J5048-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-83-SEP18

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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_X\METHOD\82X092618W.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.318	15	27	39	rBV2	30571	180544	11.44%	1.865%
2	1.404	39	41	45	rVV	47445	49746	3.15%	0.514%
3	2.617	234	240	248	rVB	61331	108867	6.90%	1.124%
4	3.019	299	306	317	rVB	24769	59861	3.79%	0.618%
5	4.598	554	565	576	rBV	205826	565670	35.83%	5.842%
6	4.763	586	592	606	rVB2	10629	34577	2.19%	0.357%
7	5.501	701	713	726	rBV	192691	545128	34.53%	5.630%
8	5.665	729	740	763	rBV	237669	700559	44.37%	7.235%
9	6.068	793	806	824	rBV	202785	533068	33.76%	5.505%
10	6.860	925	936	972	rBV	387544	986223	62.47%	10.186%
11	7.214	985	994	1014	rBV	190883	413345	26.18%	4.269%
12	8.713	1232	1240	1269	rBV	903548	1578839	100.00%	16.306%
13	9.335	1335	1342	1353	rBV	177289	275254	17.43%	2.843%
14	10.116	1463	1470	1494	rBV	839879	1205256	76.34%	12.448%
15	11.140	1632	1638	1652	rBV	858753	1110871	70.36%	11.473%
16	12.079	1786	1792	1802	rBV	1099695	1334808	84.54%	13.786%

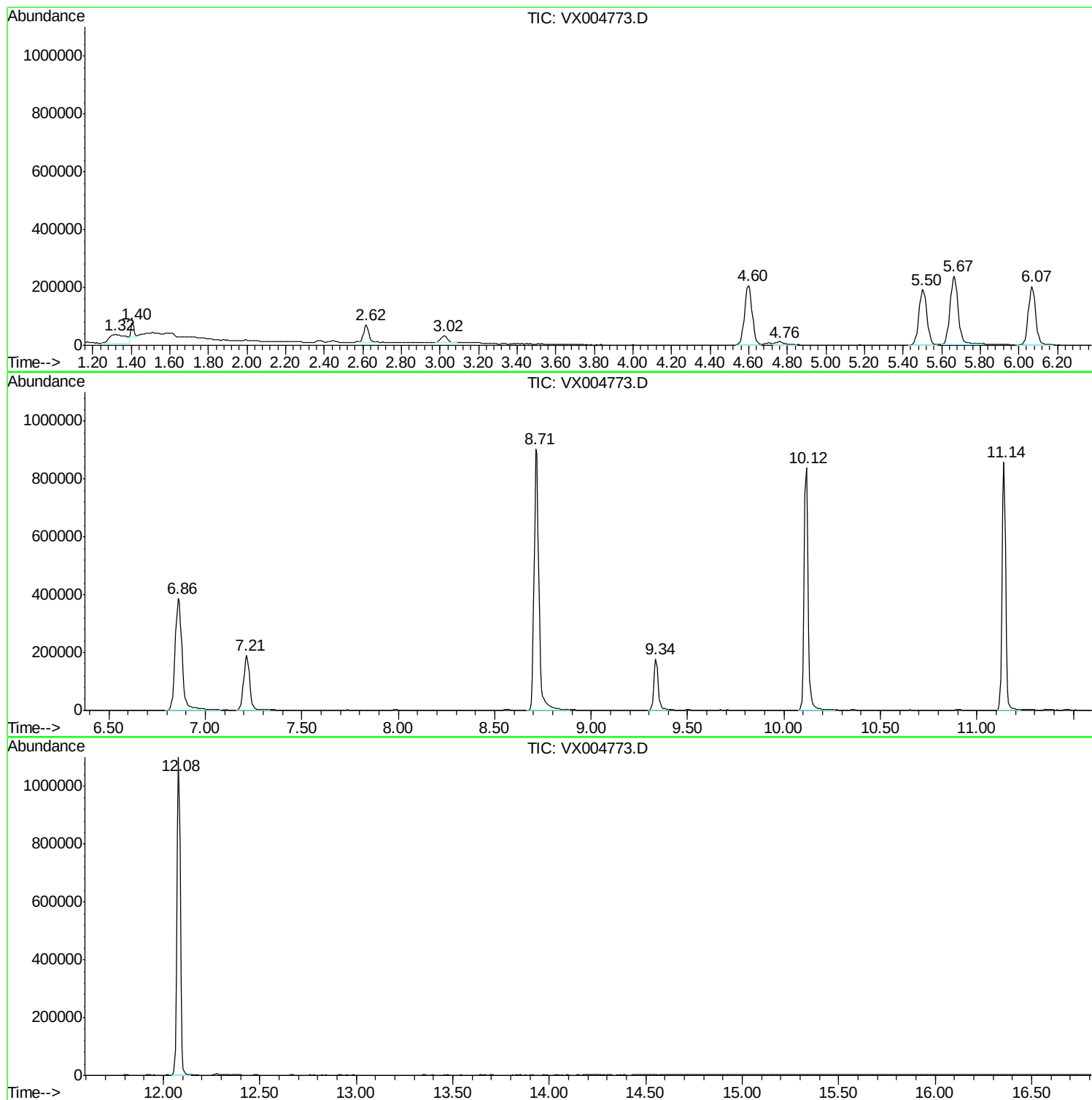
Sum of corrected areas: 9682616

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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



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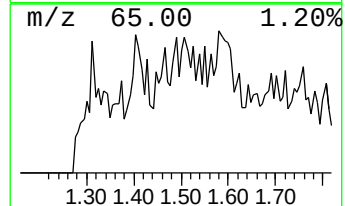
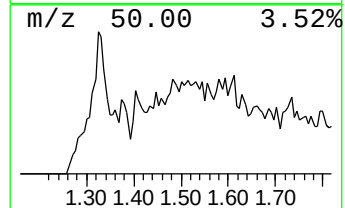
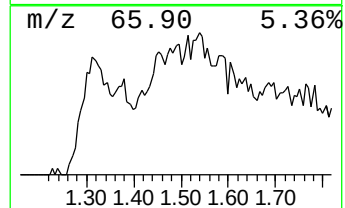
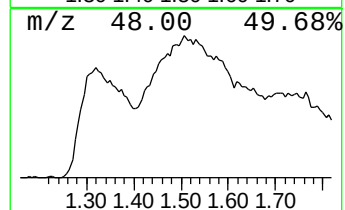
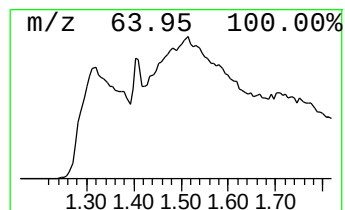
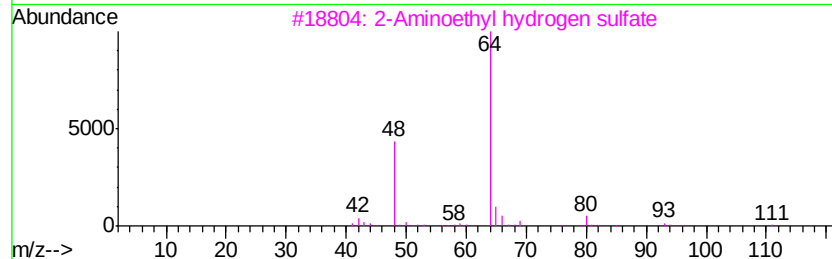
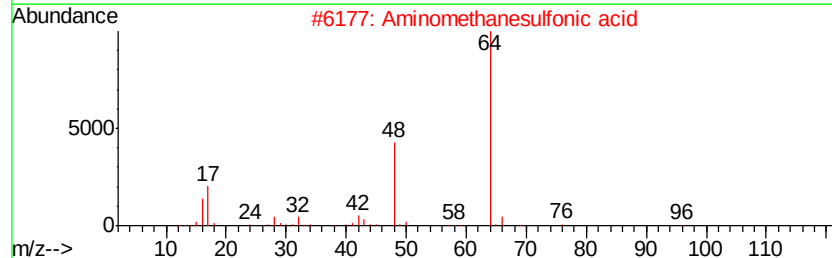
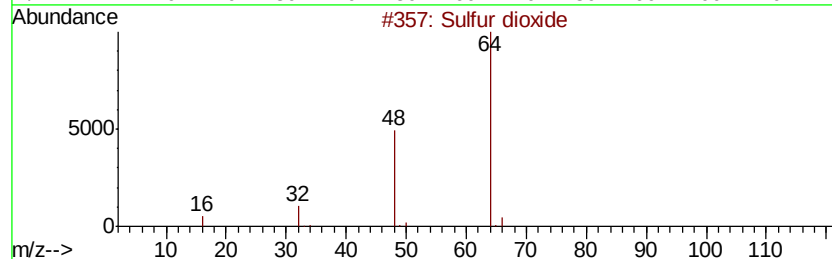
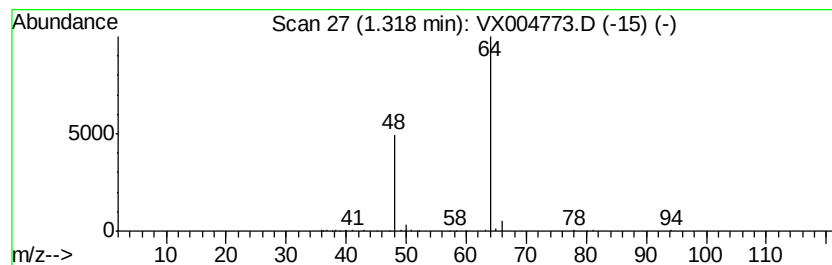
Instrument :
MSVOA_X
ClientSampled :
MW-83-SEP18

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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.32	12.89 ug/l	180544	Pentafluorobenzene	5.67		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	02S		007446-09-5	90
2	Aminomethanesulfonic acid	111	CH5N03S		013881-91-9	74
3	2-Aminoethyl hydrogen sulfate	141	C2H7N04S		000926-39-6	74
4	L-Alanine, 3-sulfo-	169	C3H7N05S		000498-40-8	9
5	Ethene, 1,1-difluoro-	64	C2H2F2		000075-38-7	4



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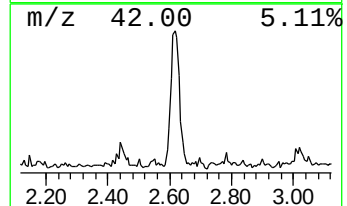
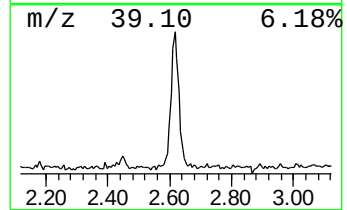
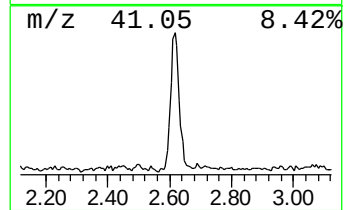
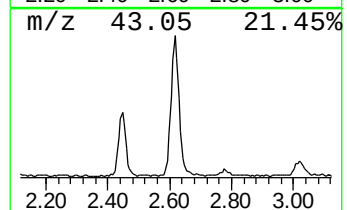
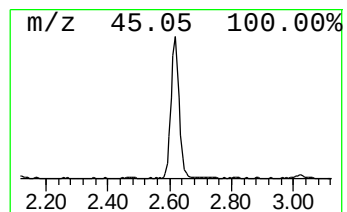
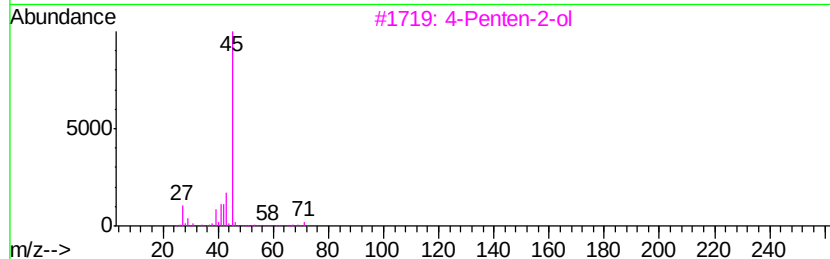
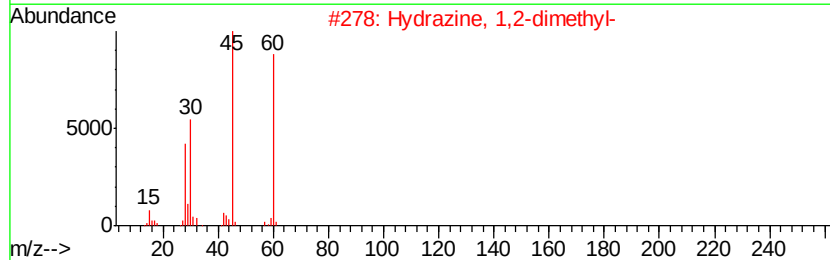
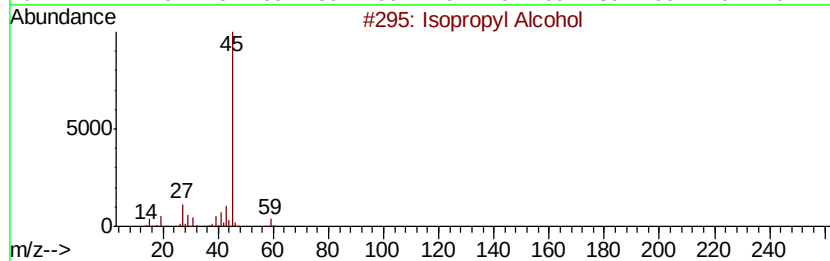
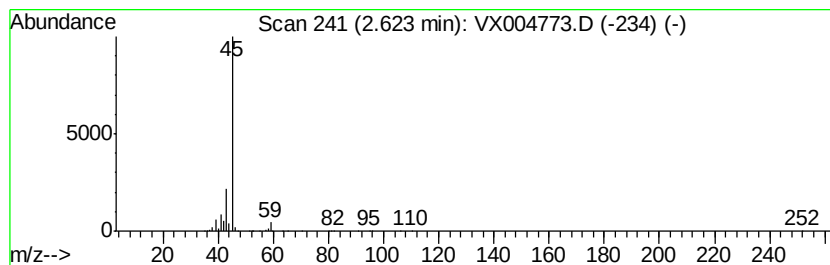
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Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.62	7.77 ug/l	108867	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
3		4-Penten-2-ol	86	C5H10O	000625-31-0	9
4		Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4
5		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.32	12.9	ug/l	180544	1	5.67	700559	50.0
Isopropyl Alcohol	2.62	7.8	ug/l	108867	1	5.67	700559	50.0