

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082919\
 Data File : VU034030.D
 Acq On : 28 Aug 2019 18:05
 Operator : JC/SP
 Sample : K4592-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GW-4A

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_U\METHOD\82U082919W.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	1.158	16	21	26	rBV	22922	26735	1.08%	0.174%
2	1.312	53	69	97	rBV	461548	2467840	100.00%	16.035%
3	2.431	406	417	441	rBV	72877	150238	6.09%	0.976%
4	4.862	1153	1173	1190	rBV	333170	771864	31.28%	5.015%
5	4.961	1190	1204	1234	rVB	582137	1303066	52.80%	8.467%
6	5.286	1291	1305	1336	rBV	363269	810833	32.86%	5.268%
7	5.868	1471	1486	1514	rBV	827164	1701572	68.95%	11.056%
8	7.546	1991	2008	2038	rBV	1327881	2392383	96.94%	15.545%
9	9.070	2468	2482	2510	rBV	1208252	2068522	83.82%	13.440%
10	10.289	2849	2861	2888	rBV	947987	1573655	63.77%	10.225%
11	11.466	3214	3227	3260	rBV	1284057	2123682	86.05%	13.799%

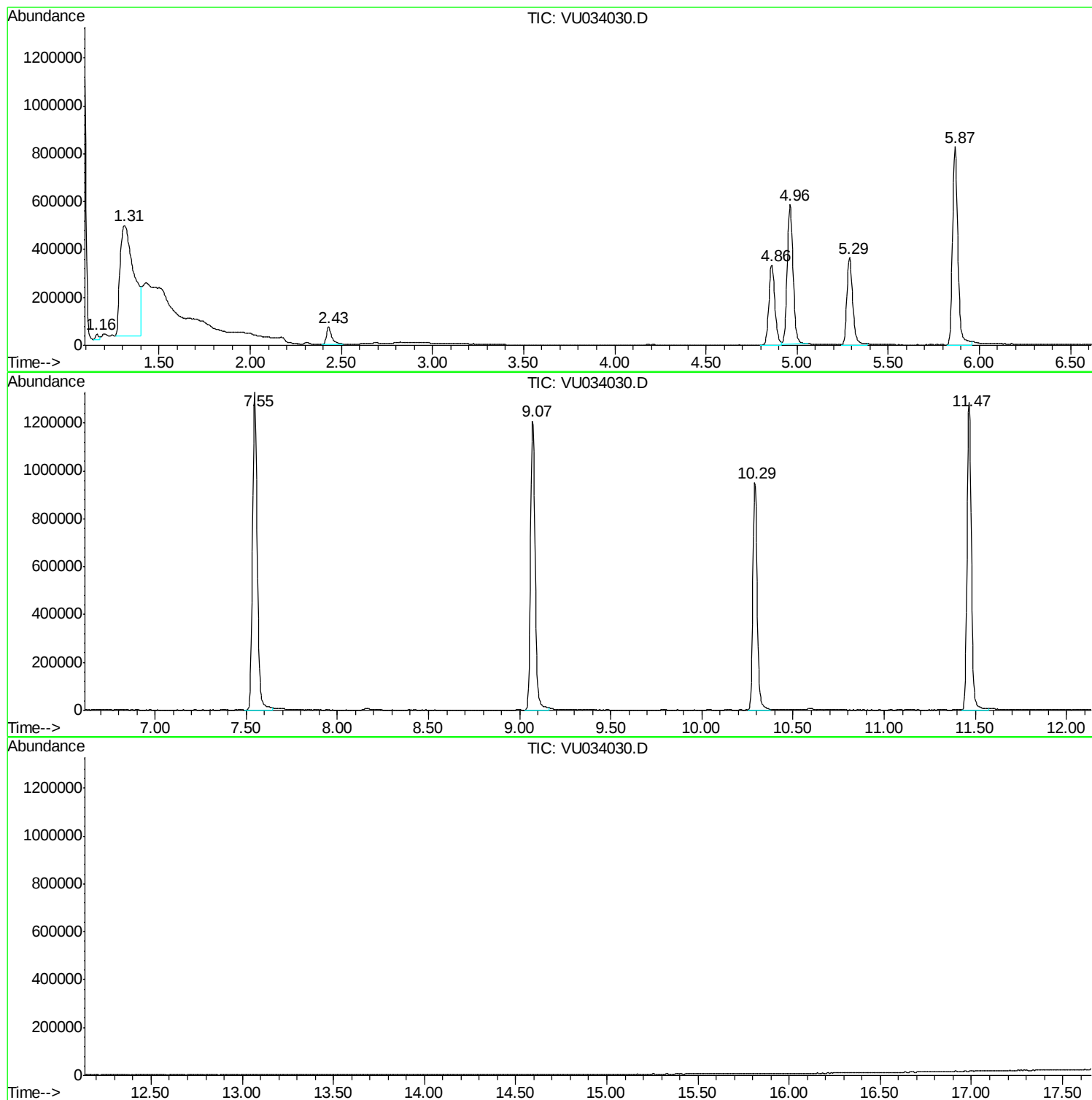
Sum of corrected areas: 15390390

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
Quant Title : SW846 8260

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



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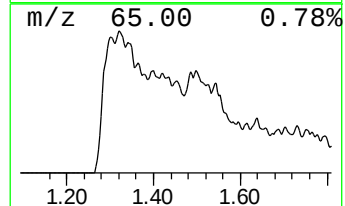
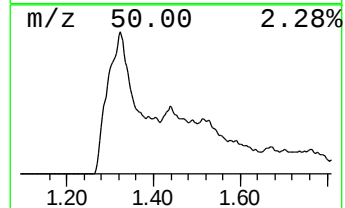
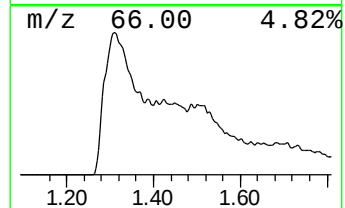
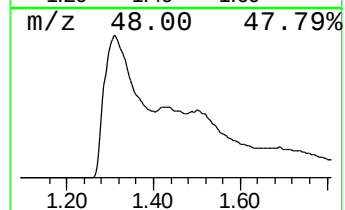
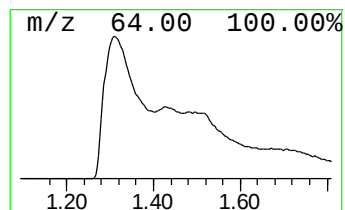
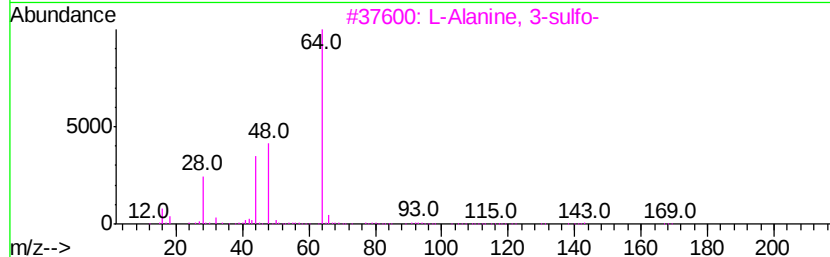
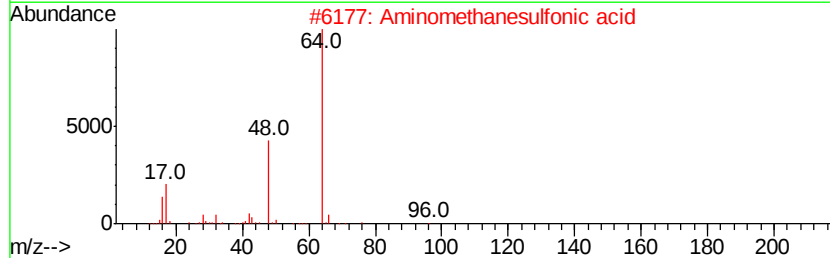
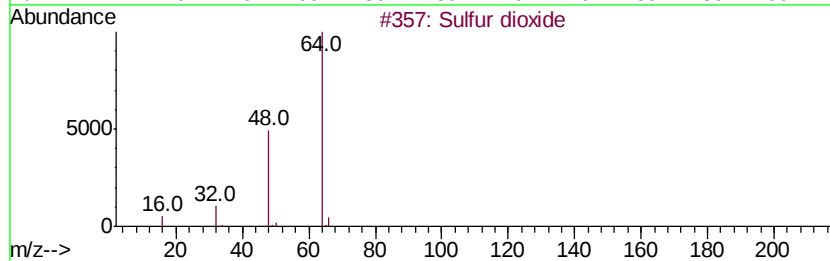
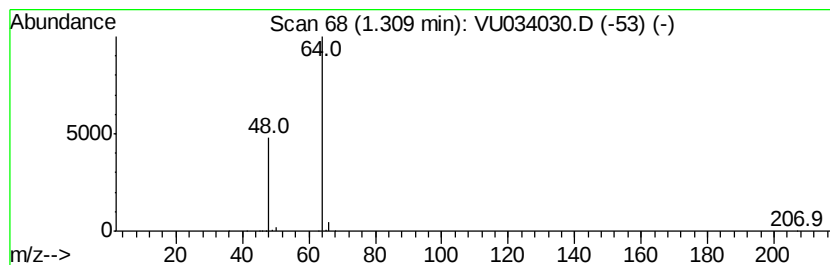
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.31	94.69 ug/l	2467840	Pentafluorobenzene	4.96		
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		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	1.31	94.7	ug/l	2467840	1	4.96	1303070	50.0