

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080218\
 Data File : VV006839.D
 Acq On : 03 Aug 2018 06:13
 Operator : SY/MD
 Sample : J4227-07
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ESWR6

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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_V\METHOD\SOMVTR080218WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.032	30	44	60	rBV	5101709	5894102	100.00%	45.384%
2	1.321	110	134	143	rBV3	217965	515743	8.75%	3.971%
3	1.582	210	215	223	rVB	112641	120782	2.05%	0.930%
4	2.131	379	386	397	rVB	207603	291251	4.94%	2.243%
5	2.318	436	444	459	rVB3	82920	143579	2.44%	1.106%
6	2.922	627	632	649	rVB	85698	134200	2.28%	1.033%
7	3.951	938	952	989	rBV	135606	398662	6.76%	3.070%
8	4.408	1072	1094	1116	rBV	144578	351762	5.97%	2.709%
9	5.102	1290	1310	1333	rBV2	335175	791882	13.44%	6.097%
10	5.668	1471	1486	1506	rBV	280980	553967	9.40%	4.266%
11	6.125	1614	1628	1650	rVB	194933	390838	6.63%	3.009%
12	7.035	1896	1911	1926	rBV	78764	143282	2.43%	1.103%
13	7.366	2000	2014	2028	rBV	320102	563697	9.56%	4.340%
14	7.671	2095	2109	2123	rBV	48029	83039	1.41%	0.639%
15	8.141	2240	2255	2281	rBV	403464	762237	12.93%	5.869%
16	8.900	2480	2491	2514	rBV	383684	635393	10.78%	4.892%
17	10.266	2905	2916	2927	rBV	156561	247849	4.21%	1.908%
18	11.302	3225	3238	3257	rBV	308562	508165	8.62%	3.913%
19	11.678	3343	3355	3372	rBV	283837	456683	7.75%	3.516%

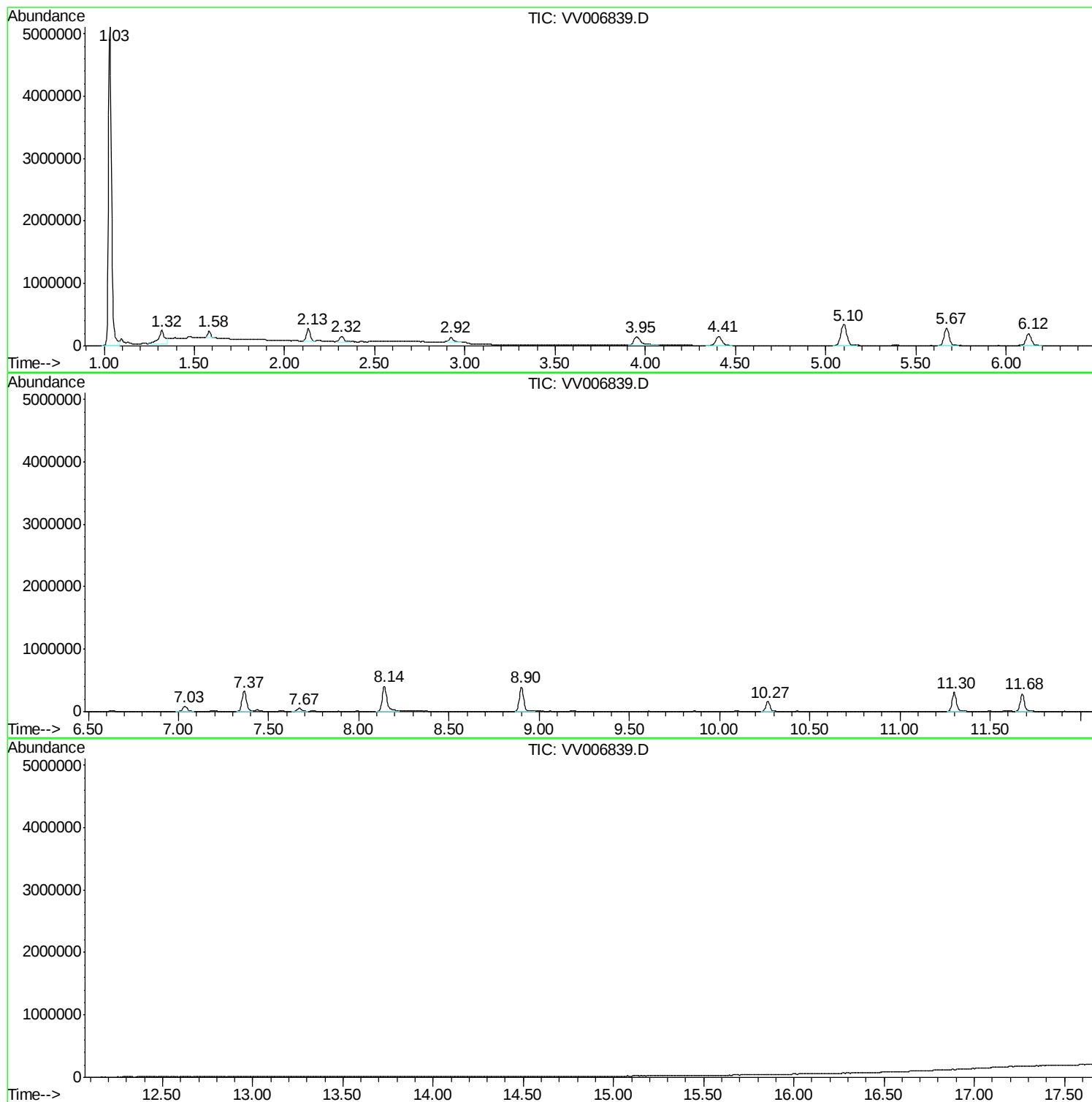
Sum of corrected areas: 12987113

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
Quant Title : TRACE VOA SOM01.0

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



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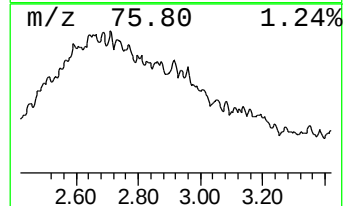
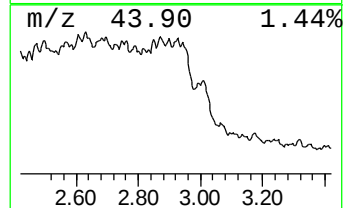
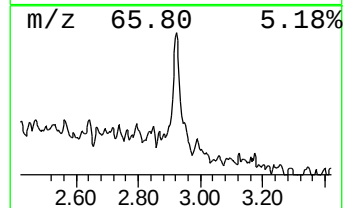
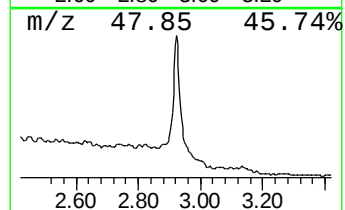
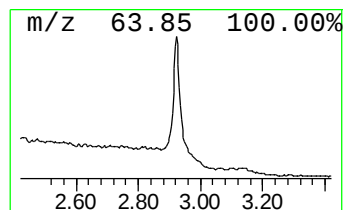
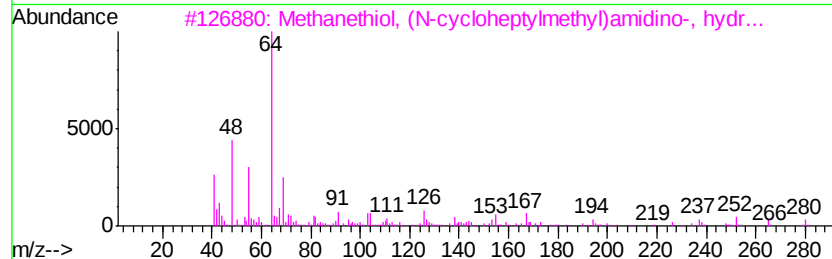
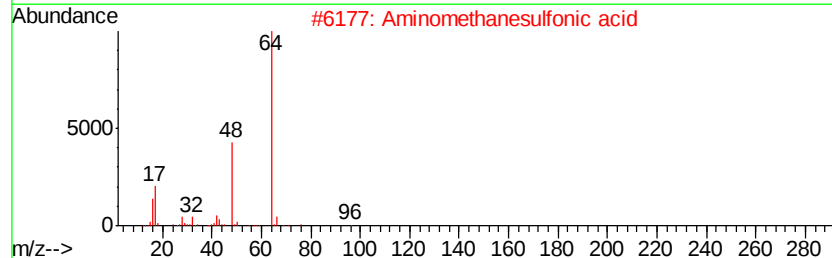
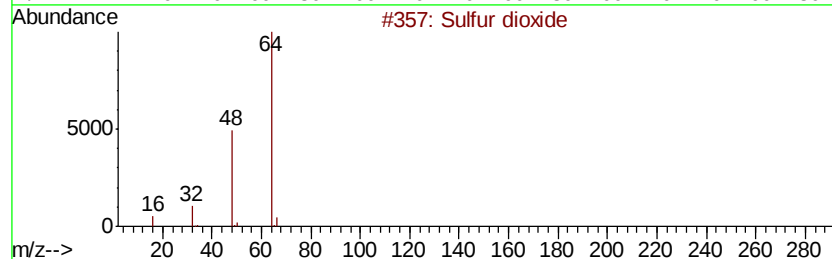
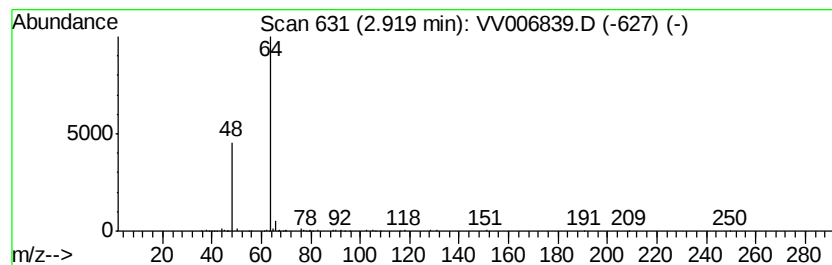
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Sulfur dioxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	1.21 ug/L	134200	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	74
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
3		Methanethiol, (N-cycloheptylmeth...	280	C10H20N2O3S2	040283-61-2	9
4		Dihydropyrimidine-2-methyl thios...	208	C5H8N2O3S2	1000256-28-8	9
5		2-Benzimidazolyl methane thiosul...	244	C8H8N2O3S2	1000256-39-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.92	1.2	ug/L	134200	1	5.67	553967	5.0