

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062119\
 Data File : VV011659.D
 Acq On : 20 Jun 2019 22:33
 Operator : SY/MD
 Sample : K3415-05
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GALP2

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\SOMVTR062119WMA.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	1.203	30	35	46	rBV	34925	50097	1.16%	0.522%
2	1.312	62	69	79	rBV	86690	99981	2.31%	1.042%
3	1.560	140	146	162	rVB	64257	83903	1.94%	0.875%
4	2.119	311	320	332	rVB	153714	222038	5.14%	2.315%
5	2.190	333	342	354	rVB	98447	148477	3.43%	1.548%
6	3.939	874	886	914	rBV2	99785	266712	6.17%	2.780%
7	4.399	1011	1029	1055	rBV4	95805	295867	6.84%	3.084%
8	4.872	1154	1176	1215	rBV	1864248	4323182	100.00%	45.065%
9	5.090	1228	1244	1266	rBV3	254933	597672	13.82%	6.230%
10	5.659	1408	1421	1441	rBV	194721	391697	9.06%	4.083%
11	6.116	1549	1563	1580	rBV	146653	294120	6.80%	3.066%
12	7.029	1836	1847	1864	rBV	58700	107427	2.48%	1.120%
13	7.357	1934	1949	1966	rBV	282790	493789	11.42%	5.147%
14	7.663	2034	2044	2059	rVB	36323	61301	1.42%	0.639%
15	8.132	2180	2190	2222	rBV	383397	682624	15.79%	7.116%
16	8.894	2414	2427	2448	rBV	283491	478209	11.06%	4.985%
17	10.261	2840	2852	2869	rBV	108444	172832	4.00%	1.802%
18	11.293	3159	3173	3190	rBV	243622	405002	9.37%	4.222%
19	11.672	3280	3291	3309	rVB	254351	418223	9.67%	4.360%

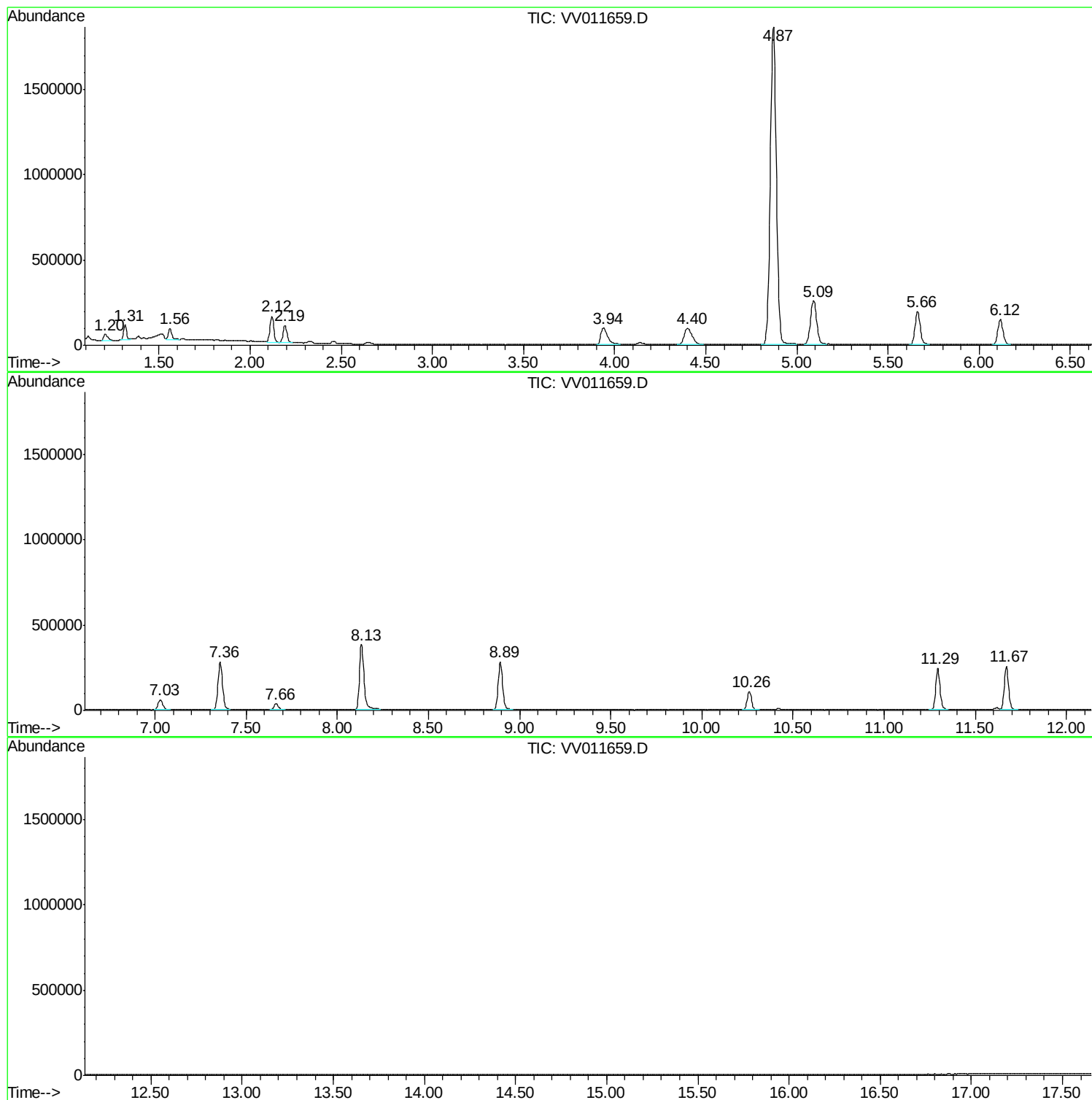
Sum of corrected areas: 9593153

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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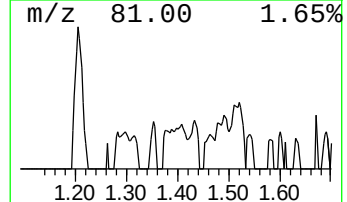
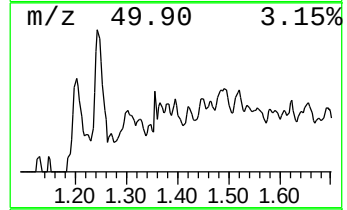
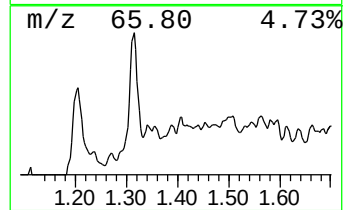
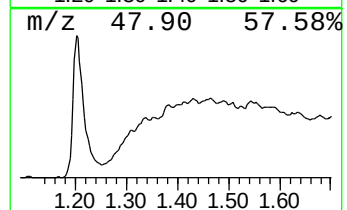
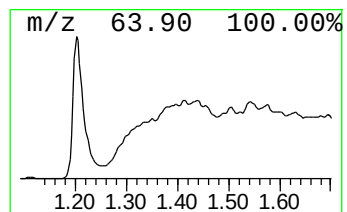
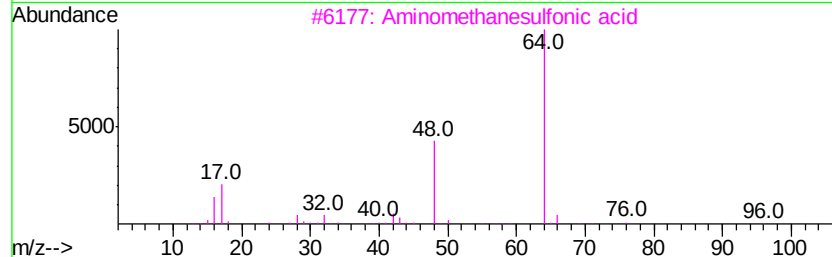
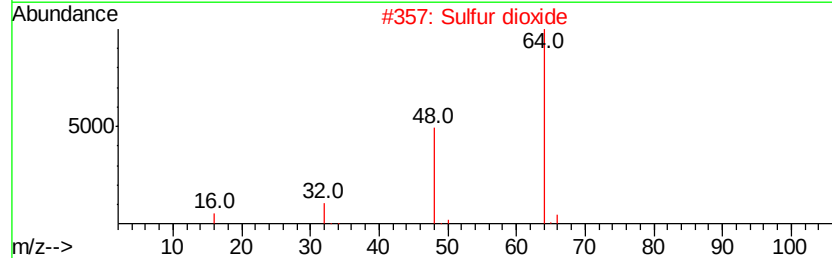
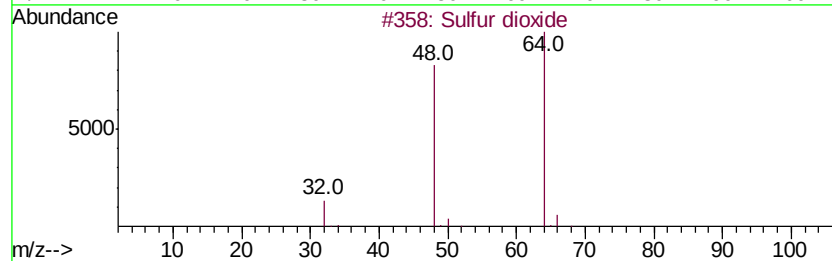
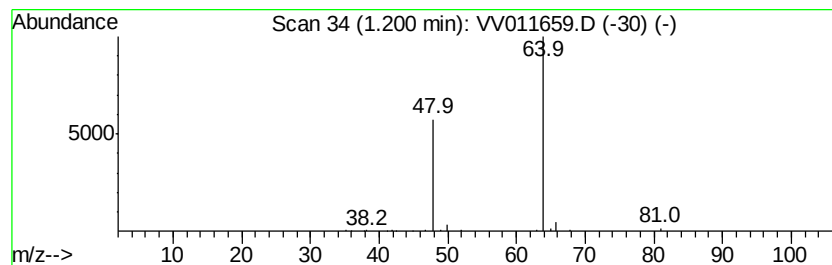
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.20	0.64 ug/L	50097	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Sulfur dioxide	64	O2S	007446-09-5	83
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.20	0.6	ug/L	50097	1	5.66	391697	5.0