

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042220\
 Data File : VV015633.D
 Acq On : 22 Apr 2020 19:59
 Operator : SY/MD
 Sample : L2366-08
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKH4

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\SOMVTR042220WMA.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	1.312	62	69	73	rBV	54560	58075	11.61%	1.412%
2	1.377	73	89	91	rBV2	52178	128314	25.65%	3.119%
3	1.576	145	151	167	rVB	58648	72236	14.44%	1.756%
4	2.116	311	319	337	rVB	100976	165608	33.11%	4.026%
5	3.946	873	888	933	rBV2	39917	186524	37.29%	4.534%
6	4.376	1006	1022	1046	rBV	76922	189738	37.93%	4.613%
7	5.071	1221	1238	1265	rBV2	180213	442944	88.55%	10.768%
8	5.640	1403	1415	1439	rBV	162021	327530	65.48%	7.962%
9	6.093	1542	1556	1575	rBV	105471	218778	43.74%	5.319%
10	7.010	1829	1841	1862	rBV2	47730	88399	17.67%	2.149%
11	7.338	1931	1943	1962	rBV	221284	379194	75.81%	9.218%
12	7.643	2029	2038	2057	rBV	28347	48654	9.73%	1.183%
13	8.116	2169	2185	2224	rBV	256112	500201	100.00%	12.160%
14	8.875	2408	2421	2443	rBV	246195	404055	80.78%	9.823%
15	10.241	2833	2846	2857	rBV	77864	120974	24.19%	2.941%
16	11.270	3154	3166	3185	rBV	272856	425855	85.14%	10.353%
17	11.646	3272	3283	3300	rVB	226294	356441	71.26%	8.665%

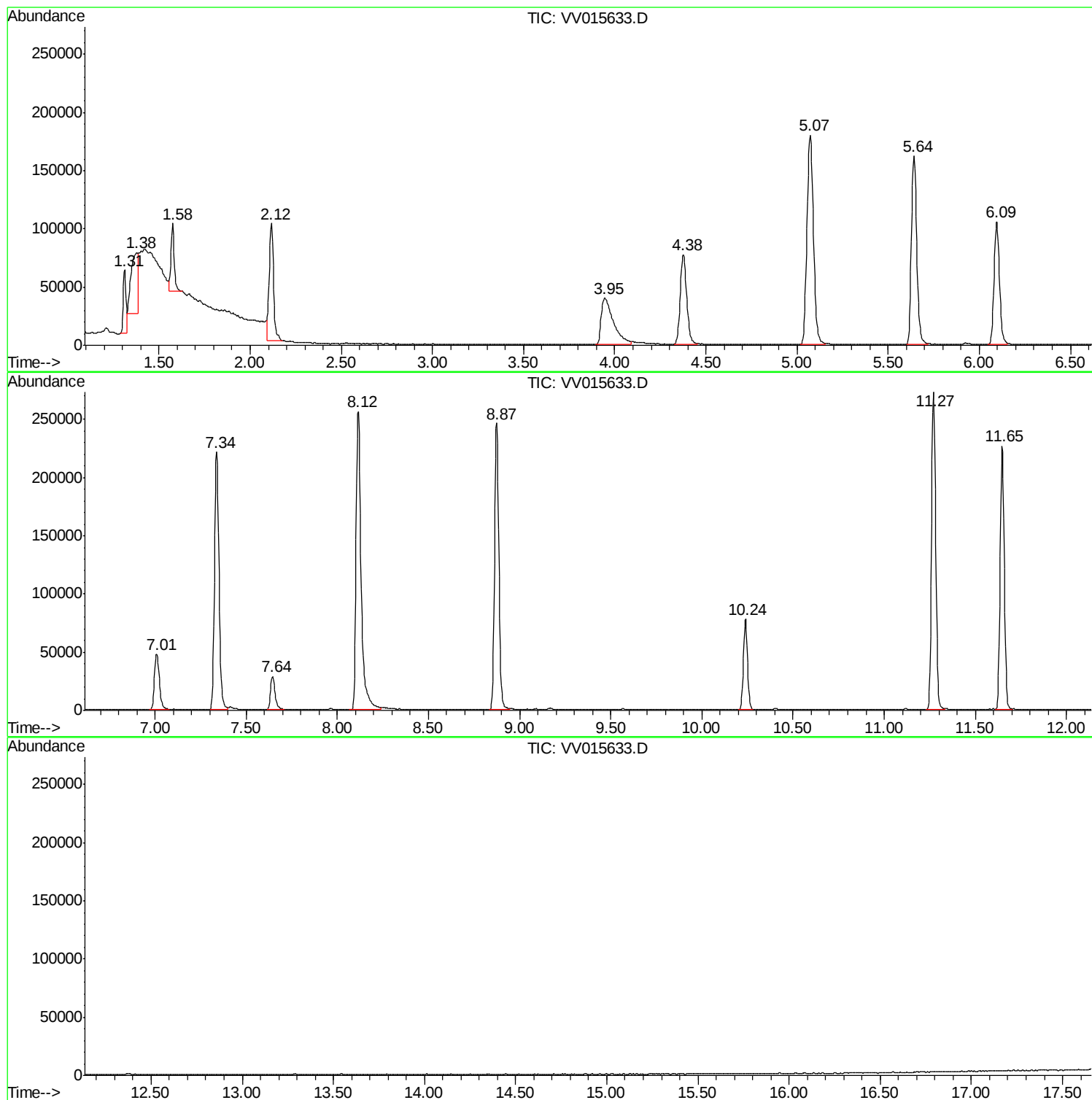
Sum of corrected areas: 4113520

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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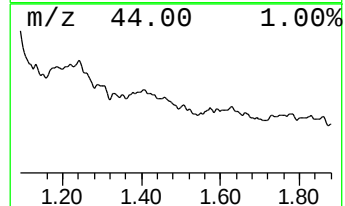
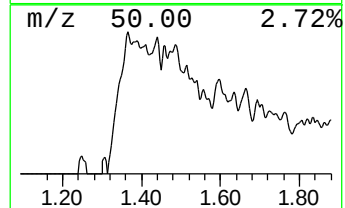
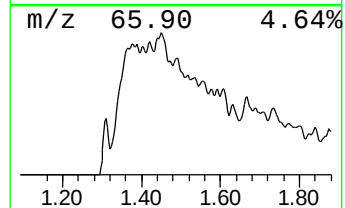
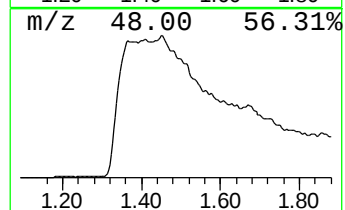
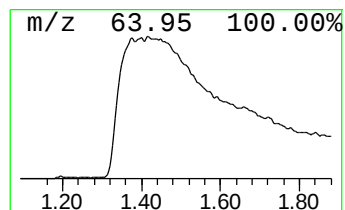
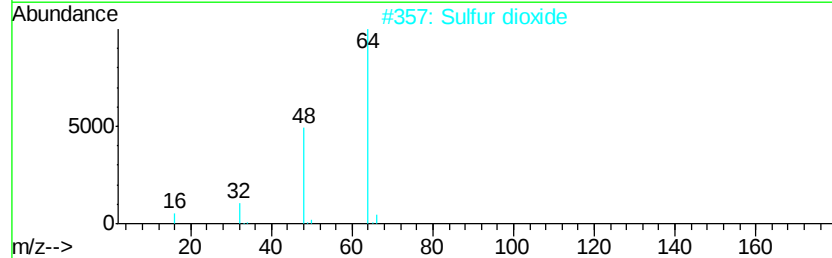
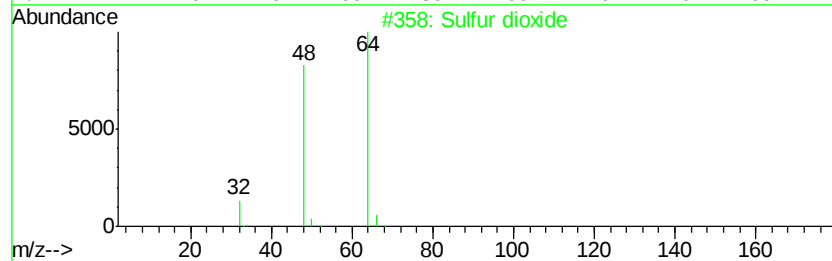
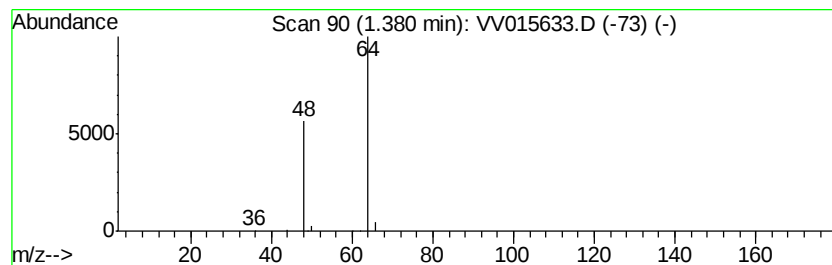
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.38	1.96 ug/L	128314	1,4-Difluorobenzene	5.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 O2S	007446-09-5	74
2	Sulfur dioxide	64 O2S	007446-09-5	74
3	L-Alanine, 3-sulfo-	169 C3H7NO5S	000498-40-8	9
4	Aminomethanesulfonic acid	111 CH5NO3S	013881-91-9	9
5	Aminomethanesulfonic acid	111 CH5NO3S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.38	2.0	ug/L	128314	1	5.64	327530	5.0