

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042120\
 Data File : VV015597.D
 Acq On : 21 Apr 2020 13:55
 Operator : SY/MD
 Sample : L2366-02
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKG7

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\SOMVTR040920WMA.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	1.316	62	70	79	rBV	61030	64186	13.67%	1.534%
2	1.406	80	98	99	rBV2	30980	75922	16.17%	1.815%
3	1.576	145	151	166	rVB	58924	73577	15.67%	1.759%
4	2.123	312	321	345	rVB	107519	166068	35.38%	3.970%
5	3.913	865	878	915	rBV	56675	174044	37.08%	4.161%
6	4.376	1005	1022	1049	rBV	78464	195117	41.57%	4.665%
7	5.074	1218	1239	1262	rBV2	180804	452633	96.43%	10.821%
8	5.643	1403	1416	1442	rBV	176845	356956	76.04%	8.534%
9	6.097	1541	1557	1579	rBV	108811	223353	47.58%	5.340%
10	7.010	1830	1841	1859	rBV	52388	93565	19.93%	2.237%
11	7.338	1931	1943	1964	rBV	222464	390224	83.13%	9.329%
12	7.643	2029	2038	2062	rVB	31627	53323	11.36%	1.275%
13	8.113	2173	2184	2214	rBV	247601	469403	100.00%	11.222%
14	8.875	2409	2421	2444	rBV	267923	438530	93.42%	10.484%
15	9.039	2462	2472	2482	rBV	4180	6544	1.39%	0.156%
16	9.161	2500	2510	2521	rBV2	16589	26891	5.73%	0.643%
17	9.569	2628	2637	2647	rVB5	4417	6882	1.47%	0.165%
18	10.238	2834	2845	2858	rBV	74468	116289	24.77%	2.780%
19	11.270	3155	3166	3185	rBV	286080	439497	93.63%	10.507%
20	11.646	3272	3283	3304	rVB	228494	359940	76.68%	8.605%

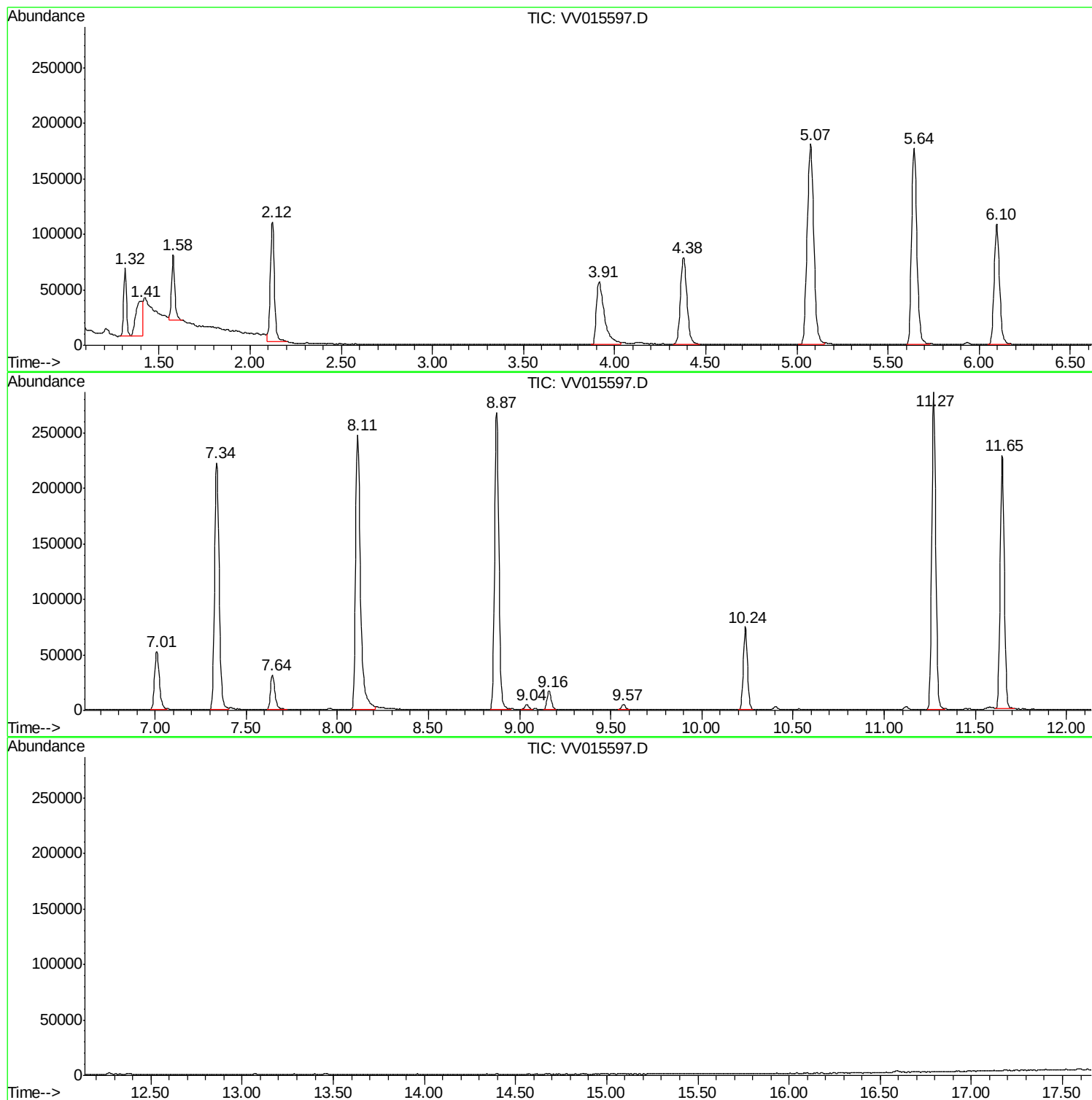
Sum of corrected areas: 4182944

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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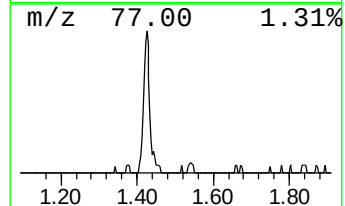
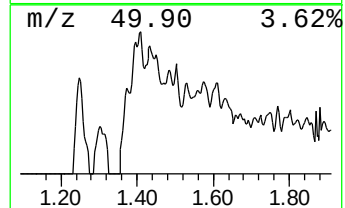
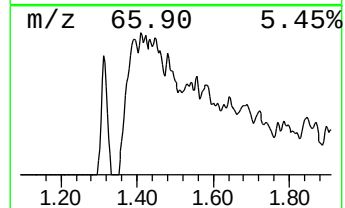
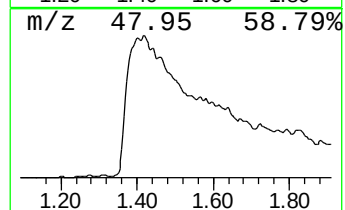
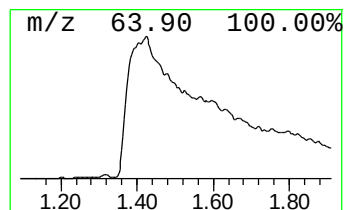
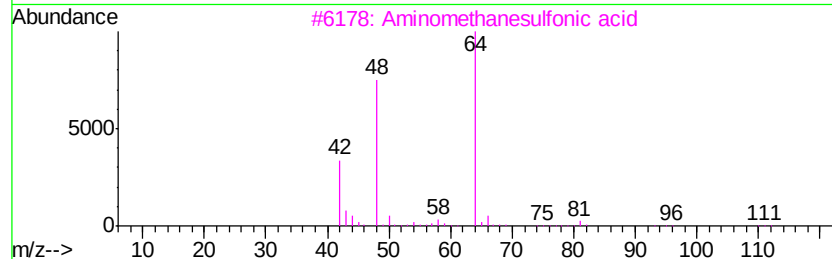
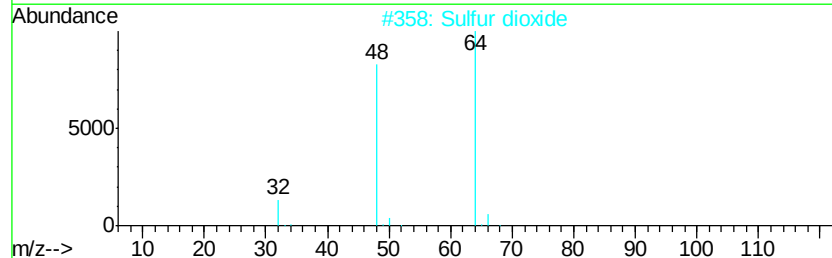
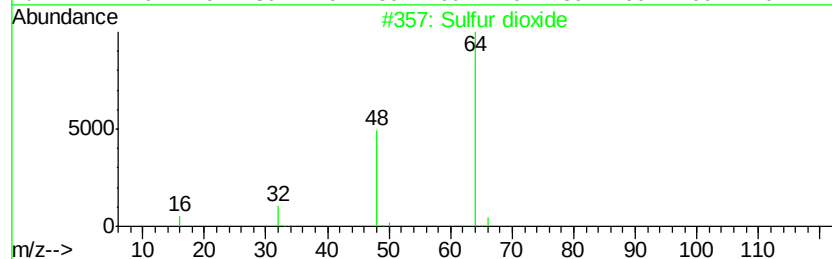
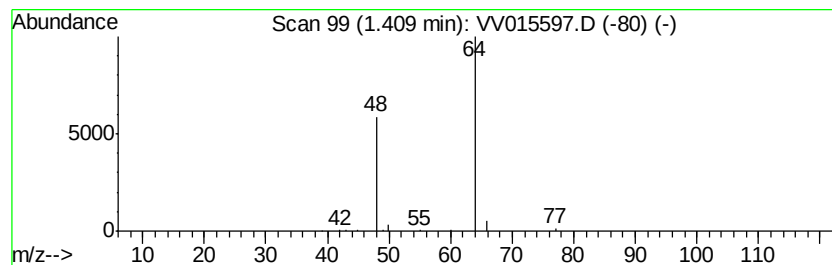
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.41	1.06 ug/L	75922	1,4-Difluorobenzene	5.64	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	90
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	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.41	1.1	ug/L	75922	1	5.64	356956	5.0