

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042220\
 Data File : VV015647.D
 Acq On : 23 Apr 2020 01:28
 Operator : SY/MD
 Sample : L2370-11
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKK7

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	1.113	3	7	16	rVB	15228	14319	3.25%	0.367%
2	1.222	36	41	45	rBV3	5139	6018	1.36%	0.154%
3	1.312	62	69	79	rVB	52811	55209	12.52%	1.416%
4	1.389	80	93	107	rBV2	8992	34029	7.71%	0.873%
5	1.576	144	151	166	rVB	54030	64195	14.55%	1.647%
6	2.119	310	320	333	rBV	90025	134374	30.46%	3.447%
7	2.187	334	341	362	rVB	14232	29008	6.58%	0.744%
8	2.524	437	446	455	rBV3	5049	8563	1.94%	0.220%
9	3.910	866	877	918	rBV	54037	165279	37.47%	4.240%
10	4.376	1005	1022	1051	rBV	74611	188555	42.74%	4.837%
11	5.074	1221	1239	1258	rBV2	163170	408263	92.55%	10.474%
12	5.640	1403	1415	1435	rBV	157715	317589	71.99%	8.148%
13	5.929	1497	1505	1517	rVB5	2705	5124	1.16%	0.131%
14	6.093	1544	1556	1580	rBV	97461	199876	45.31%	5.128%
15	7.010	1831	1841	1857	rBV2	37515	67262	15.25%	1.726%
16	7.338	1931	1943	1961	rBV	198308	347031	78.67%	8.903%
17	7.418	1962	1968	1980	rVB3	3898	6529	1.48%	0.168%
18	7.646	2029	2039	2053	rBV2	21734	37455	8.49%	0.961%
19	8.113	2173	2184	2219	rBV	229786	441128	100.00%	11.317%
20	8.875	2409	2421	2442	rBV	247225	397200	90.04%	10.190%
21	9.035	2460	2471	2484	rBV	13955	23225	5.26%	0.596%
22	9.161	2499	2510	2530	rBV	53287	88456	20.05%	2.269%
23	9.566	2626	2636	2652	rBV2	24023	40234	9.12%	1.032%
24	10.238	2832	2845	2860	rBV	67682	103922	23.56%	2.666%
25	11.270	3155	3166	3183	rBV	253897	391475	88.74%	10.043%
26	11.646	3272	3283	3307	rVB	205557	323530	73.34%	8.300%

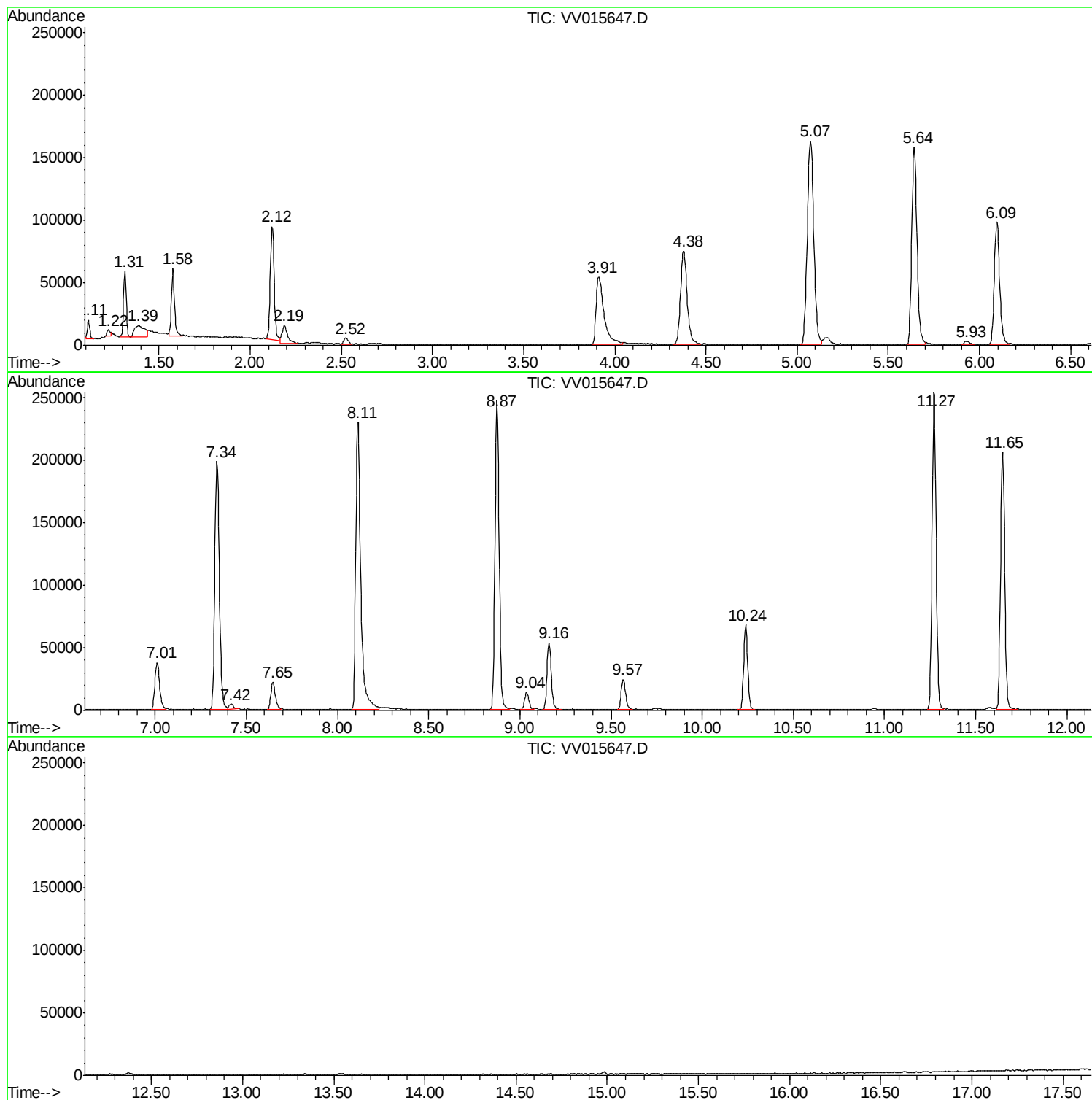
Sum of corrected areas: 3897848

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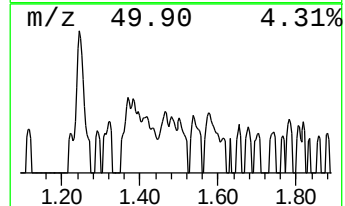
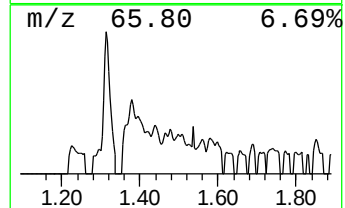
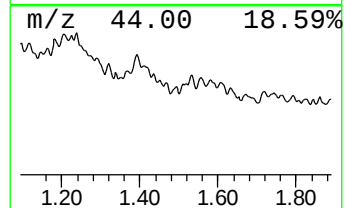
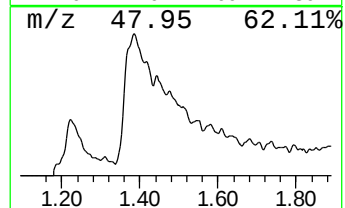
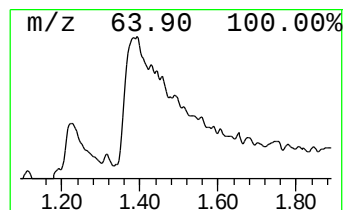
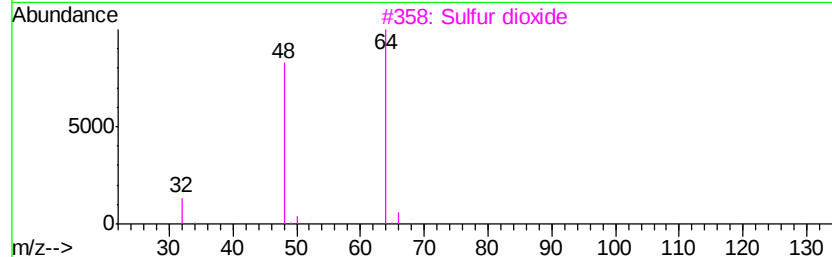
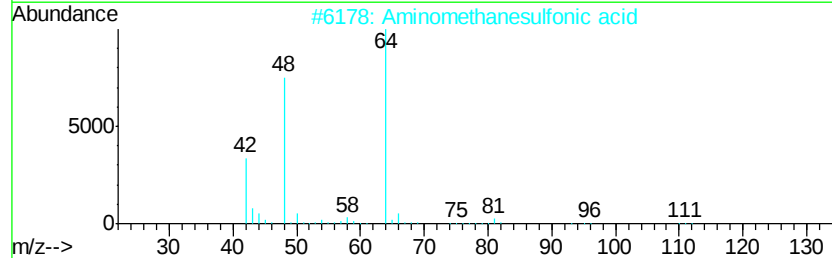
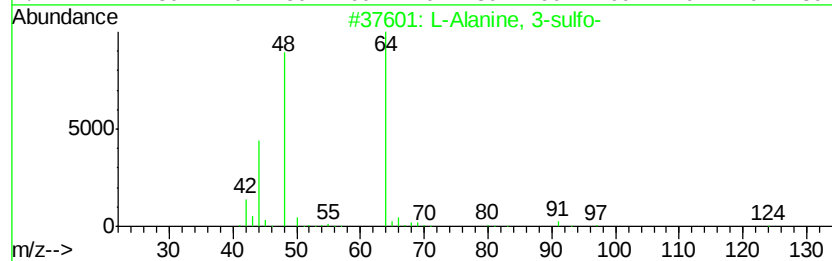
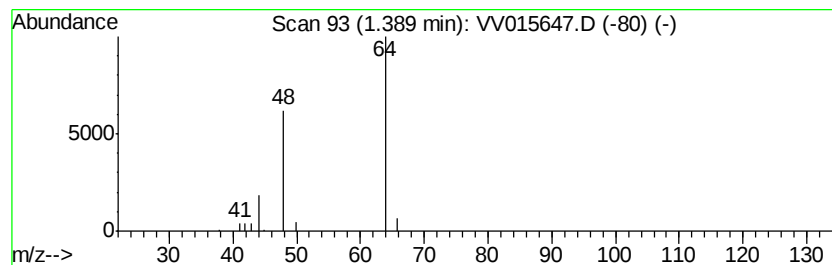
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 L-Alanine, 3-sulfo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.39	0.54 ug/L	34029	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	83
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3		Sulfur dioxide	64	O2S	007446-09-5	74
4		Sulfur dioxide	64	O2S	007446-09-5	74
5		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
L-Alanine, 3-sulfo-	1.39	0.5	ug/L	34029	1	5.64	317589	5.0