

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101920\
 Data File : VU040813.D
 Acq On : 19 Oct 2020 18:46
 Operator : SY/MD
 Sample : L4428-11
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETZ46

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_U\METHOD\SOMUTR100820WMA.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	1.530	44	59	75	rBV2	15547	60762	9.01%	1.420%
2	1.604	76	82	91	rVB	46279	53264	7.90%	1.244%
3	1.922	174	181	192	rVB	41639	53840	7.98%	1.258%
4	2.581	370	386	399	rBV	75924	126042	18.69%	2.945%
5	2.658	400	410	432	rVB2	12879	34385	5.10%	0.803%
6	3.060	524	535	547	rBV4	7445	13417	1.99%	0.313%
7	4.655	1011	1031	1072	rBV2	85679	277194	41.10%	6.476%
8	5.083	1147	1164	1182	rBV	90589	199672	29.61%	4.665%
9	5.742	1347	1369	1381	rBV3	156595	415806	61.65%	9.715%
10	5.809	1381	1390	1408	rVB	29401	58795	8.72%	1.374%
11	6.263	1517	1531	1550	rBV	146438	276612	41.01%	6.463%
12	6.703	1655	1668	1686	rBV2	110022	211269	31.32%	4.936%
13	7.575	1927	1939	1954	rBV	49637	86341	12.80%	2.017%
14	7.803	1999	2010	2025	rVB3	5954	10594	1.57%	0.248%
15	7.906	2029	2042	2057	rBV	152029	264249	39.18%	6.174%
16	8.185	2116	2129	2146	rBV	32649	56690	8.41%	1.324%
17	8.642	2256	2271	2307	rBV	358372	674453	100.00%	15.758%
18	9.420	2500	2513	2538	rBV	227237	374668	55.55%	8.754%
19	9.571	2548	2560	2572	rBV	20344	32586	4.83%	0.761%
20	9.693	2585	2598	2615	rBV	76700	128015	18.98%	2.991%
21	10.102	2712	2725	2744	rBV	37440	61996	9.19%	1.448%
22	10.237	2758	2767	2783	rVB3	10952	17725	2.63%	0.414%
23	10.754	2917	2928	2942	rBV	99656	161937	24.01%	3.783%
24	11.806	3243	3255	3270	rBV	201542	322675	47.84%	7.539%
25	12.188	3361	3374	3387	rBV	186371	307128	45.54%	7.176%

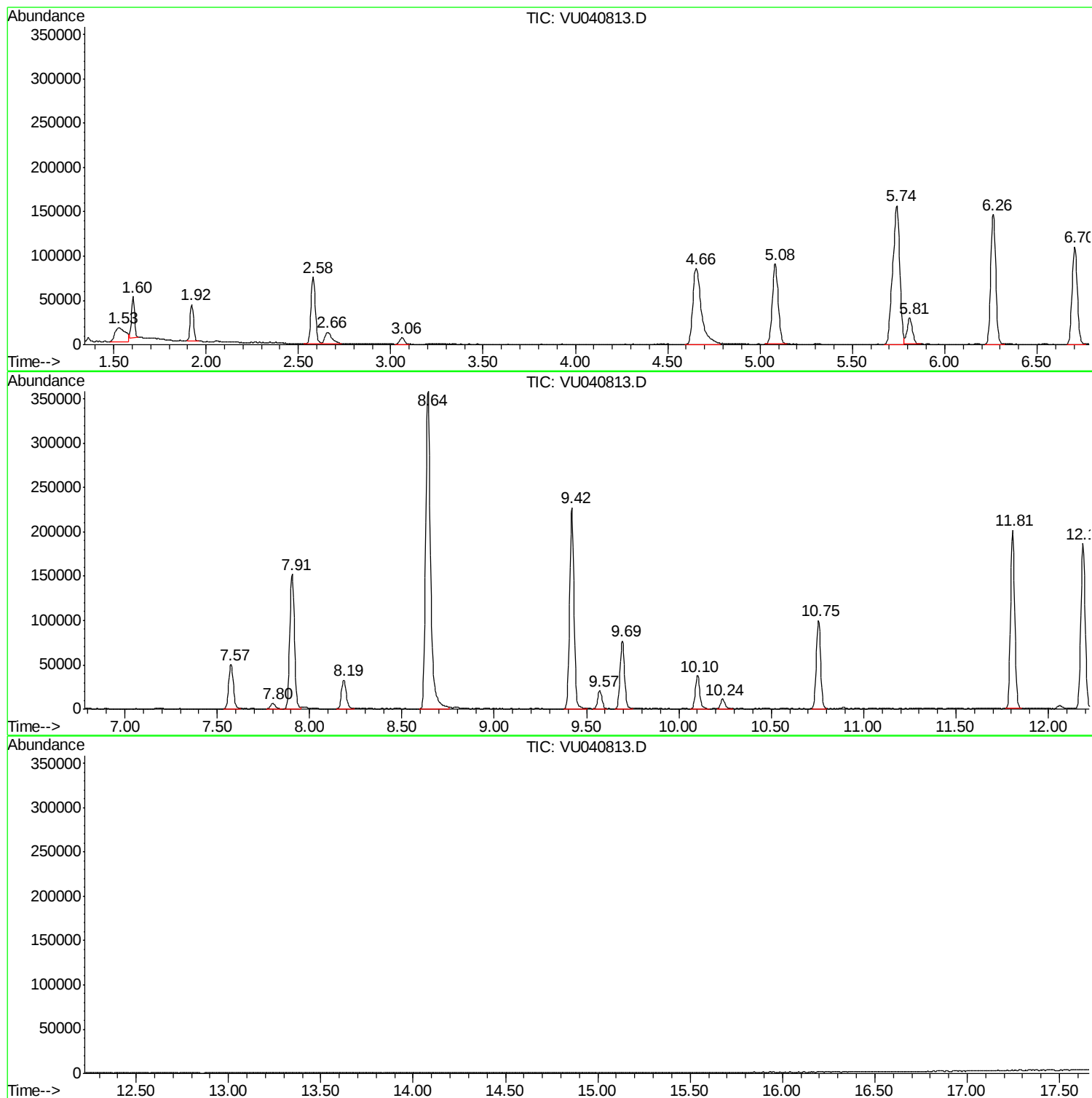
Sum of corrected areas: 4280115

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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



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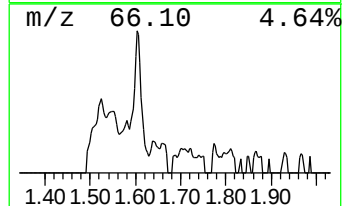
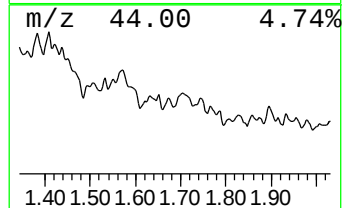
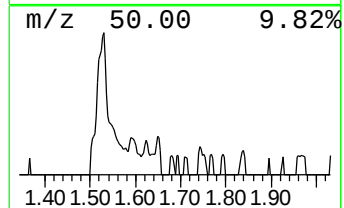
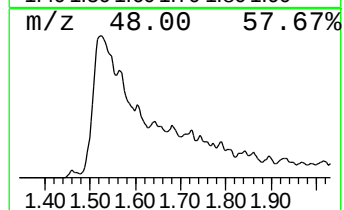
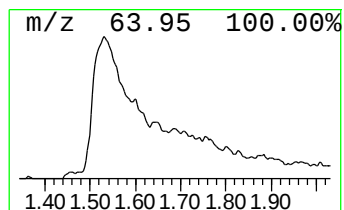
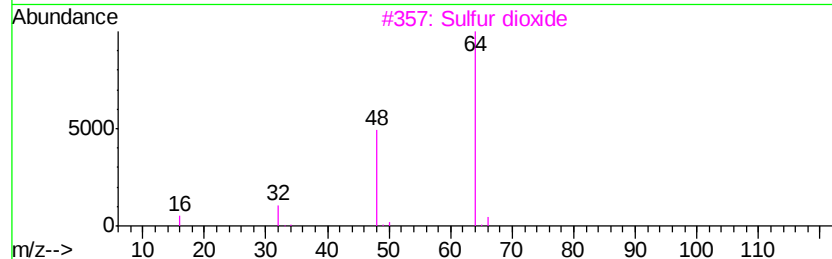
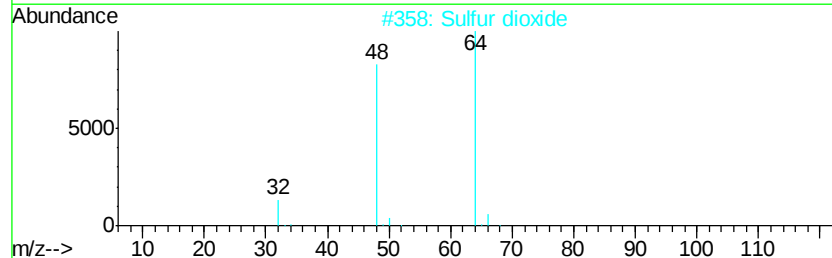
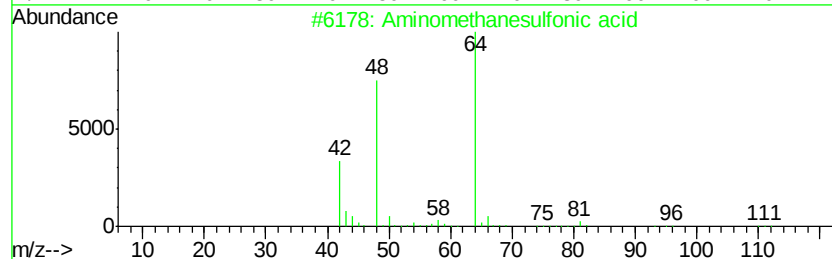
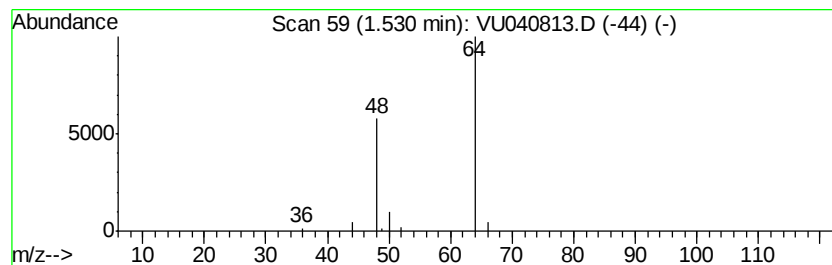
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.53	1.10 ug/L	60762	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
2			Sulfur dioxide	64	O2S	007446-09-5	74
3			Sulfur dioxide	64	O2S	007446-09-5	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
Aminomethanesulfo...	1.53	1.1	ug/L	60762	1	6.26	276612	5.0