

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050819\
 Data File : VU031822.D
 Acq On : 08 May 2019 14:16
 Operator : JC/SP
 Sample : K2661-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B24

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\SOMUTR050819WMA.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	1.321	63	72	84	rBV3	41466	109323	5.89%	0.905%
2	1.395	89	95	105	rVV	161489	186348	10.03%	1.543%
3	1.675	176	182	199	rVB	145283	189967	10.23%	1.573%
4	2.267	356	366	378	rBV	264476	403353	21.72%	3.339%
5	2.341	379	389	405	rVB2	20169	44320	2.39%	0.367%
6	2.836	530	543	555	rVB2	52890	113565	6.11%	0.940%
7	4.202	954	968	1013	rBV2	251995	882105	47.50%	7.303%
8	4.640	1087	1104	1129	rBV	250363	593818	31.97%	4.916%
9	5.331	1298	1319	1344	rBV2	489681	1373181	73.94%	11.369%
10	5.881	1474	1490	1509	rBV	433234	882986	47.54%	7.310%
11	6.328	1608	1629	1648	rBV2	333417	688528	37.07%	5.701%
12	7.225	1897	1908	1931	rBV2	149015	289574	15.59%	2.397%
13	7.562	2000	2013	2038	rBV	512825	952216	51.27%	7.884%
14	7.849	2090	2102	2119	rBV3	91216	171082	9.21%	1.416%
15	8.315	2234	2247	2291	rBV	935483	1857233	100.00%	15.377%
16	9.086	2474	2487	2518	rBV	649681	1158800	62.39%	9.594%
17	10.427	2893	2904	2917	rBV	241759	399588	21.52%	3.308%
18	10.604	2945	2959	2972	rVB4	19778	35162	1.89%	0.291%
19	11.482	3220	3232	3260	rBV	543457	907557	48.87%	7.514%
20	11.858	3337	3349	3371	rBV	479508	812167	43.73%	6.724%
21	12.893	3662	3671	3684	rVB7	17159	27486	1.48%	0.228%

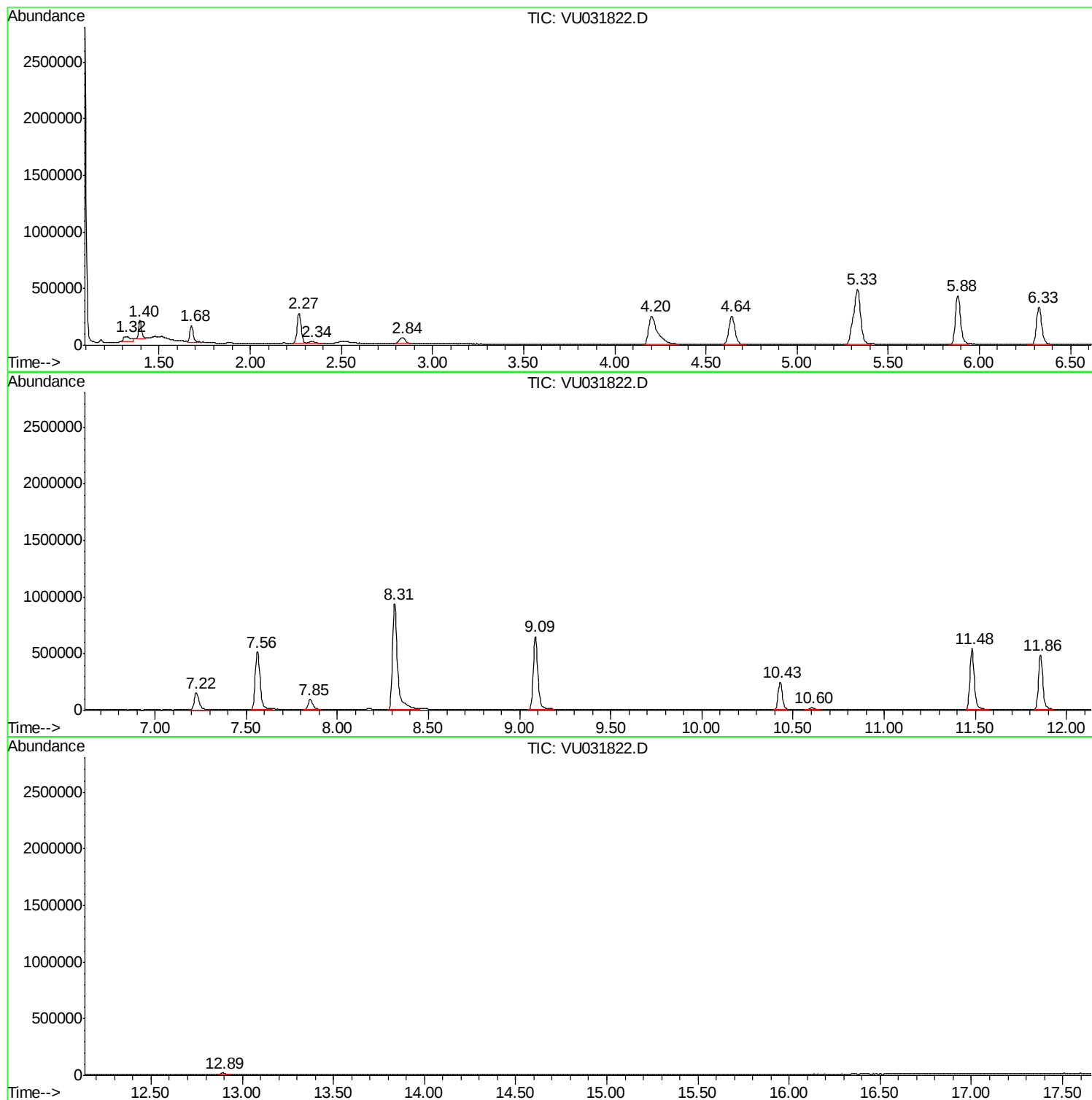
Sum of corrected areas: 12078359

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0

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



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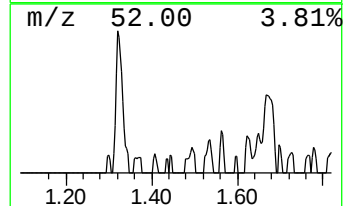
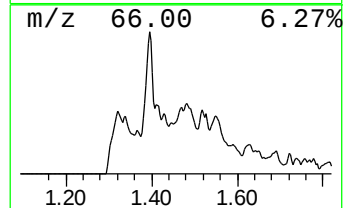
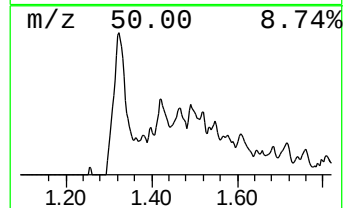
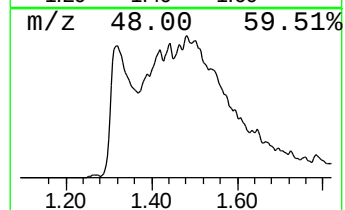
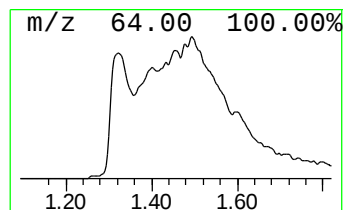
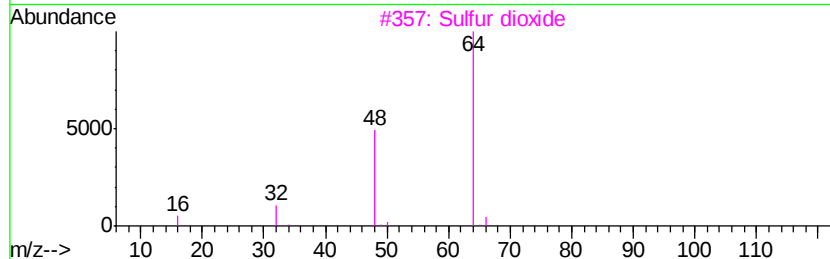
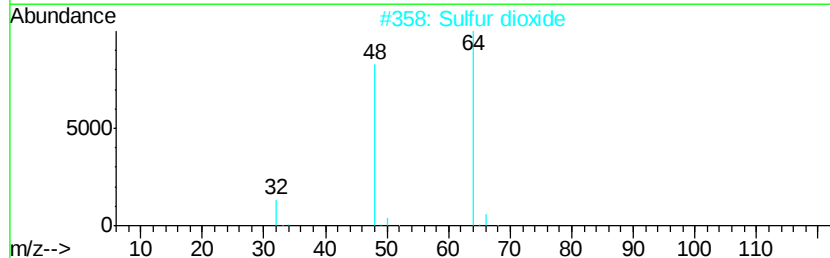
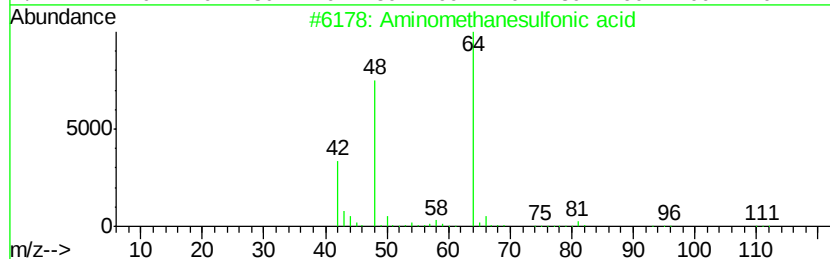
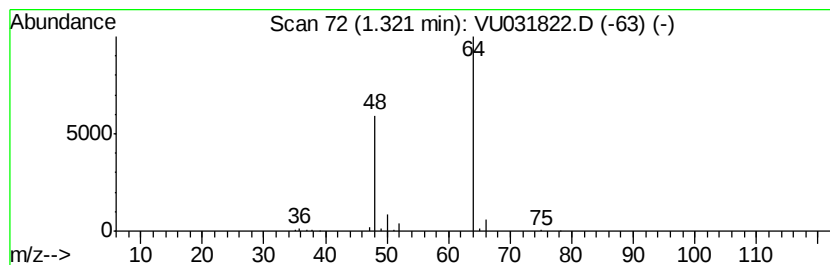
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.32	0.62 ug/L	109323	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	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
Aminomethanesulfo...	1.32	0.6	ug/L	109323	1	5.88	882986	5.0