

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062119\
 Data File : VV011646.D
 Acq On : 20 Jun 2019 16:40
 Operator : SY/MD
 Sample : K3386-21
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

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\SOMVTR062119WMA.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	1.206	30	36	53	rVB	33745	51120	8.24%	1.022%
2	1.316	62	70	79	rBV	85685	92190	14.86%	1.843%
3	1.563	140	147	157	rVB	63269	76809	12.38%	1.535%
4	2.123	312	321	333	rVB	148052	208900	33.68%	4.175%
5	2.531	444	448	456	rVB8	6405	8001	1.29%	0.160%
6	3.942	875	887	916	rBV	91497	237379	38.27%	4.745%
7	4.402	1012	1030	1050	rBV	103792	255920	41.26%	5.115%
8	5.094	1228	1245	1263	rBV2	256396	611478	98.58%	12.222%
9	5.663	1409	1422	1440	rBV	189131	378541	61.03%	7.566%
10	6.119	1543	1564	1586	rBV	147244	306295	49.38%	6.122%
11	7.032	1833	1848	1860	rBV2	66312	119891	19.33%	2.396%
12	7.360	1936	1950	1967	rBV	286519	504508	81.33%	10.084%
13	7.666	2033	2045	2059	rBV	40902	68917	11.11%	1.377%
14	7.987	2135	2145	2152	rBV4	5233	8350	1.35%	0.167%
15	8.135	2179	2191	2219	rBV	351863	620295	100.00%	12.398%
16	8.897	2412	2428	2447	rBV	271406	464089	74.82%	9.276%
17	10.261	2841	2852	2868	rBV	100528	164038	26.45%	3.279%
18	10.421	2894	2902	2915	rVB3	6295	9833	1.59%	0.197%
19	11.296	3162	3174	3196	rBV	232744	395351	63.74%	7.902%
20	11.672	3277	3291	3309	rBV	255148	421249	67.91%	8.420%

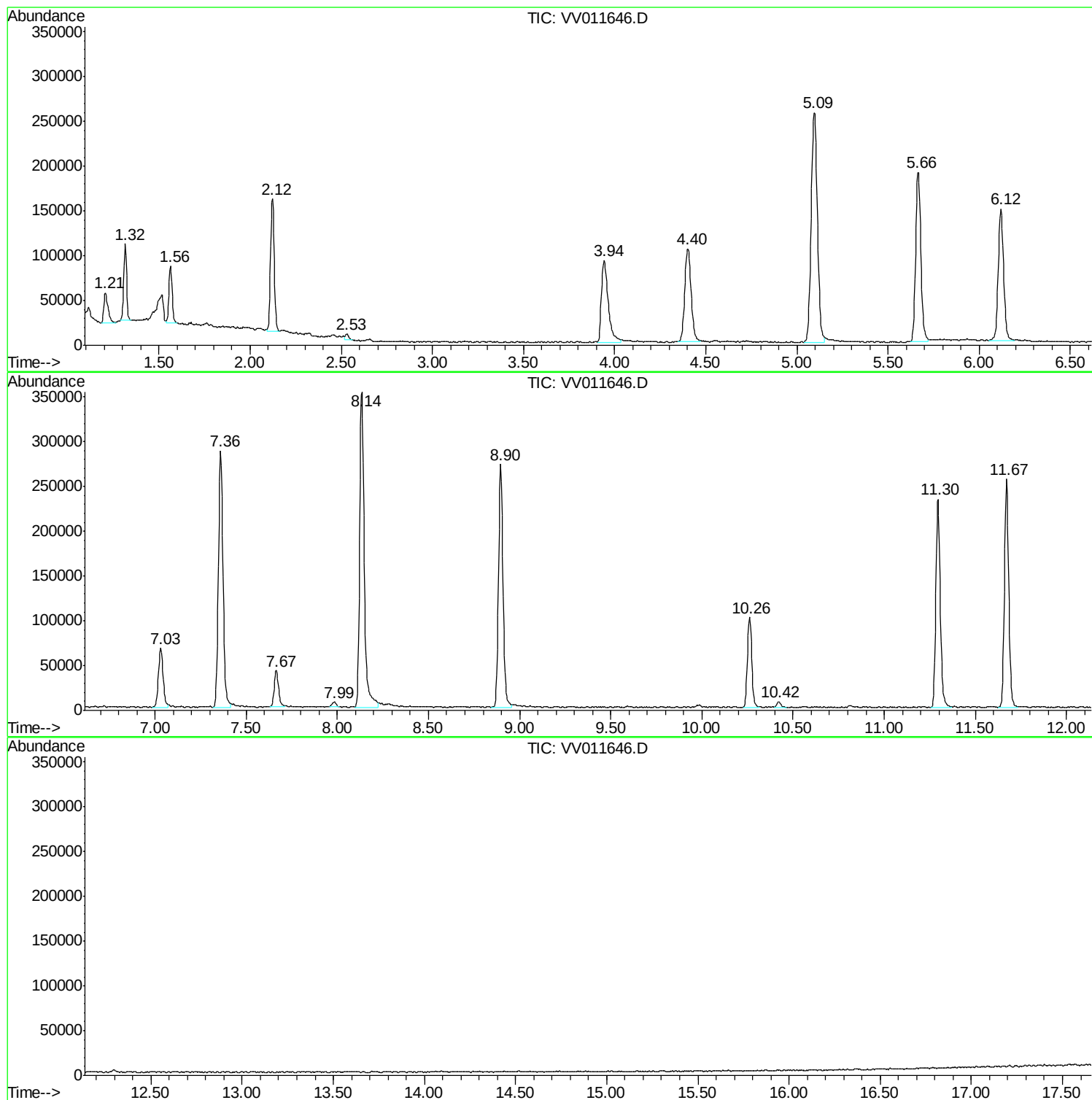
Sum of corrected areas: 5003154

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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Instrument :
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ClientSampled :
VHBLK01

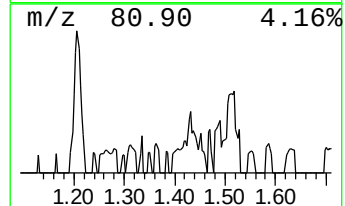
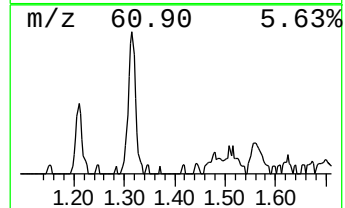
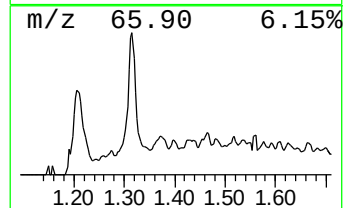
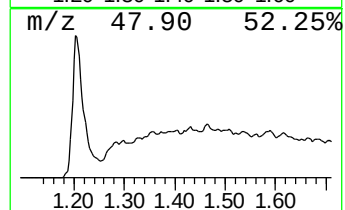
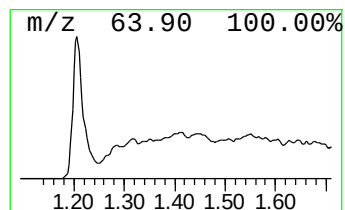
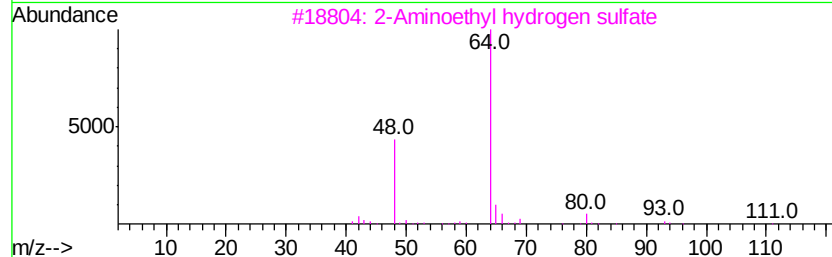
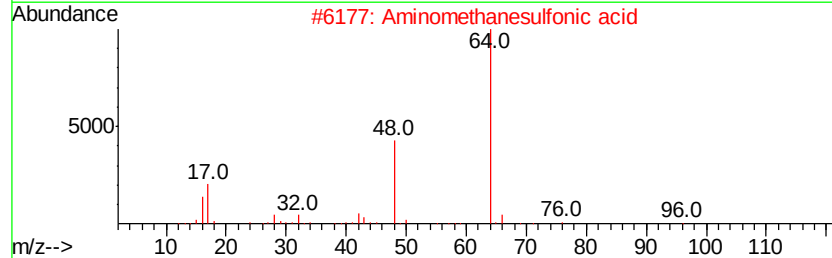
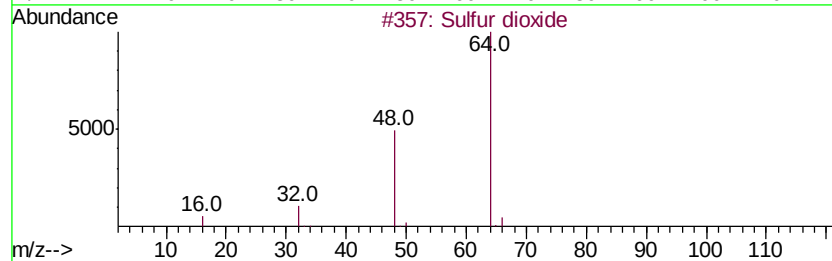
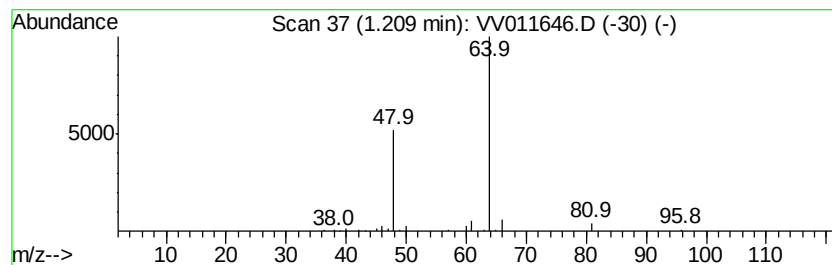
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	0.68 ug/L	51120	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	83
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3		2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	74
4		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
5		(N-(-2-Acetamido))-2-aminoethane...	182	C4H10N2O4S	007365-82-4	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.21	0.7	ug/L	51120	1	5.67	378541	5.0