

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061019\
 Data File : VV011411.D
 Acq On : 12 Jun 2019 01:32
 Operator : SY/MD
 Sample : K3289-06
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCW1

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\SOMVTR060419WMA.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	28	36	57	rBV	2283692	2872791	100.00%	27.316%
2	1.319	66	71	100	rVB2	255325	293372	10.21%	2.790%
3	1.540	137	140	154	rVB	78803	95777	3.33%	0.911%
4	2.116	309	319	331	rVB2	121761	196484	6.84%	1.868%
5	2.312	372	380	397	rVB2	17962	42293	1.47%	0.402%
6	2.775	512	524	544	rBV	473550	793199	27.61%	7.542%
7	3.219	645	662	683	rBV	184622	385046	13.40%	3.661%
8	3.952	872	890	920	rBV2	904639	2179421	75.86%	20.723%
9	4.396	1012	1028	1046	rVB	81881	193480	6.73%	1.840%
10	5.087	1225	1243	1265	rBV2	188227	446769	15.55%	4.248%
11	5.659	1408	1421	1438	rBV	188574	373039	12.99%	3.547%
12	5.955	1501	1513	1533	rVB3	22916	50256	1.75%	0.478%
13	6.116	1547	1563	1582	rBV	111449	227326	7.91%	2.162%
14	6.418	1647	1657	1669	rBV	16800	33738	1.17%	0.321%
15	7.029	1831	1847	1860	rBV2	43759	82209	2.86%	0.782%
16	7.357	1934	1949	1963	rBV	192651	338519	11.78%	3.219%
17	7.662	2034	2044	2059	rBV2	26307	47870	1.67%	0.455%
18	8.135	2178	2191	2222	rBV	317963	574181	19.99%	5.460%
19	8.894	2413	2427	2447	rBV	280882	463020	16.12%	4.403%
20	10.260	2837	2852	2863	rBV	88493	140832	4.90%	1.339%
21	11.292	3162	3173	3196	rBV	228693	381569	13.28%	3.628%
22	11.672	3277	3291	3310	rBV	185919	305559	10.64%	2.905%

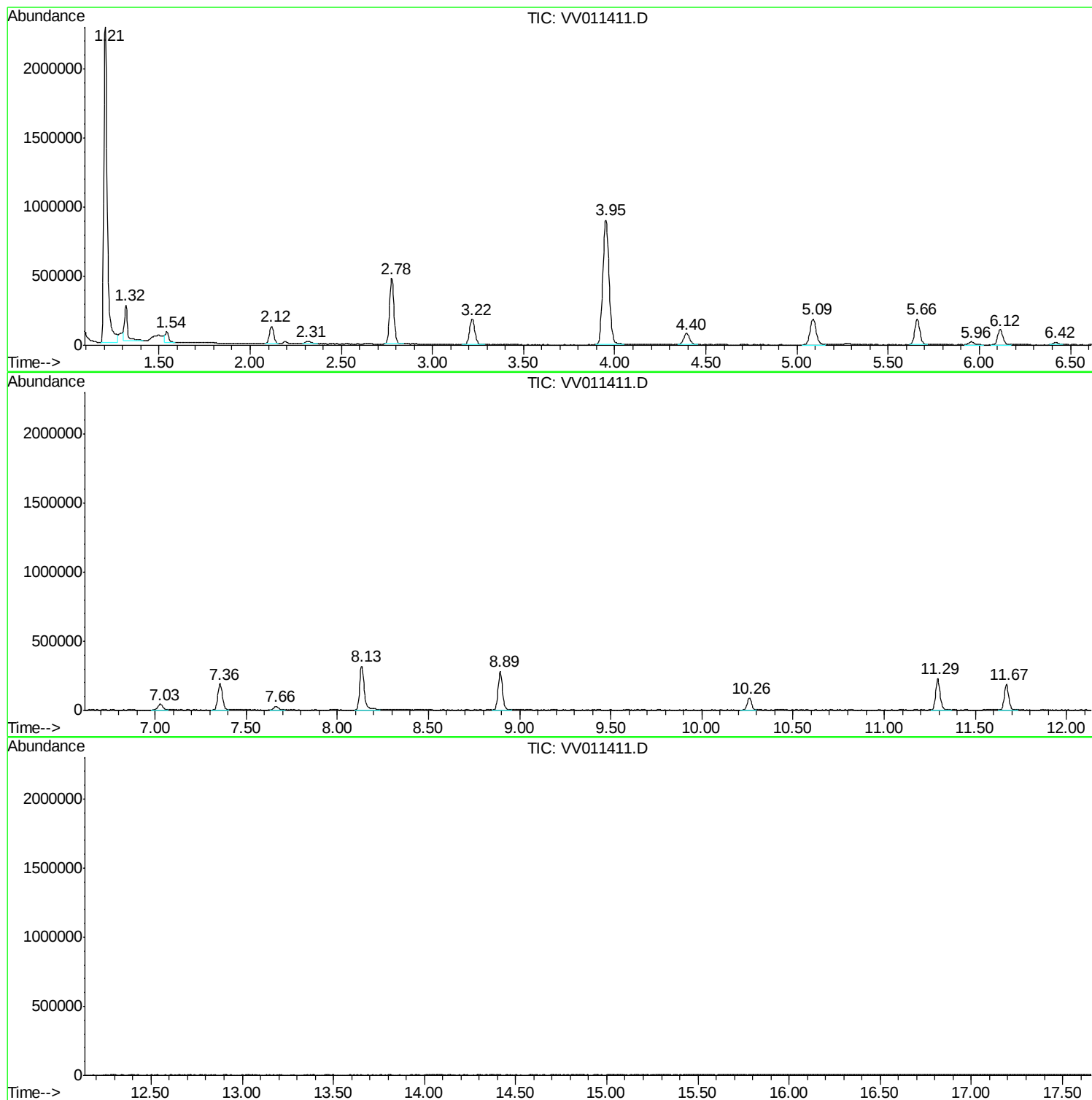
Sum of corrected areas: 10516750

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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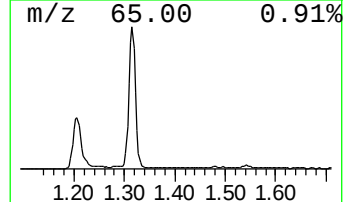
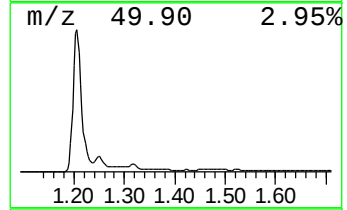
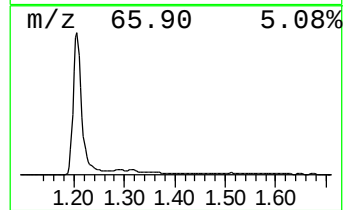
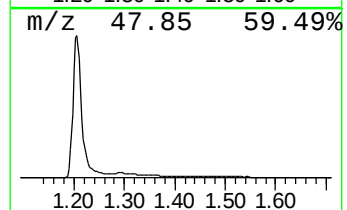
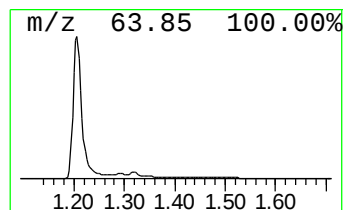
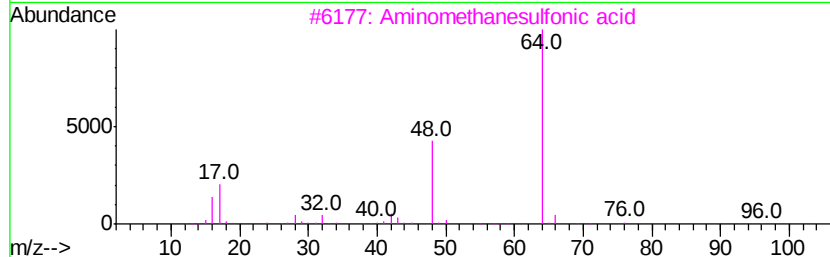
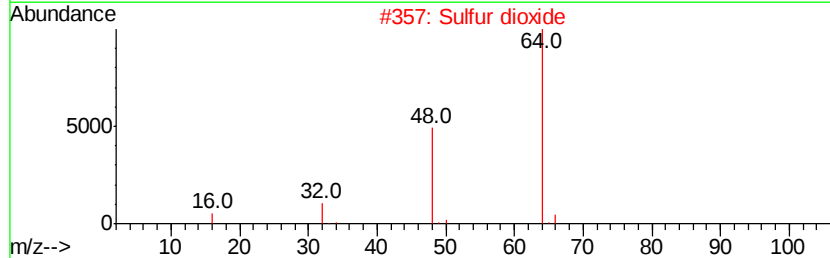
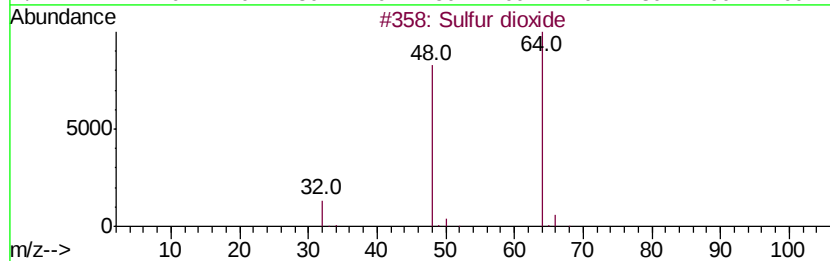
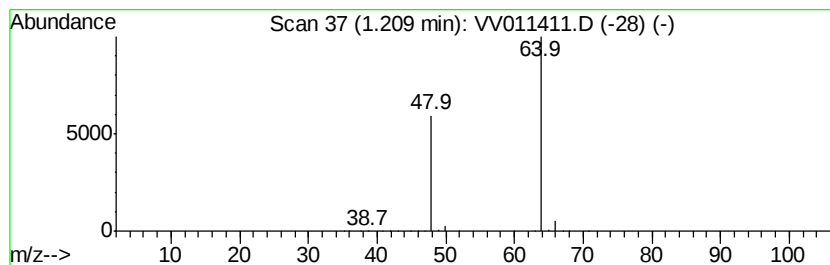
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	38.51 ug/L	2872790	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Sulfur dioxide	64	O2S	007446-09-5	83
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	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
Sulfur dioxide	1.21	38.5	ug/L	2872790	1	5.66	373039	5.0