

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061219\
 Data File : VV011424.D
 Acq On : 12 Jun 2019 16:08
 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	1.209	29	37	65	rBV	3154163	5292390	100.00%	40.064%
2	1.319	66	71	114	rVB2	304489	618400	11.68%	4.681%
3	1.560	142	146	157	rVB	113406	123485	2.33%	0.935%
4	2.123	311	321	334	rVB2	170920	264867	5.00%	2.005%
5	2.328	374	385	411	rVB2	45610	140747	2.66%	1.065%
6	2.779	514	525	540	rBV	461044	766363	14.48%	5.802%
7	3.222	646	663	679	rBV	177990	373032	7.05%	2.824%
8	3.955	868	891	921	rBV2	850639	2065693	39.03%	15.638%
9	4.396	1008	1028	1049	rBV2	95909	232212	4.39%	1.758%
10	5.090	1225	1244	1267	rBV2	227974	541099	10.22%	4.096%
11	5.659	1408	1421	1448	rBV	169452	347007	6.56%	2.627%
12	6.116	1549	1563	1585	rVB	128077	253921	4.80%	1.922%
13	7.029	1836	1847	1861	rBV	54137	96145	1.82%	0.728%
14	7.357	1934	1949	1966	rBV	250452	435918	8.24%	3.300%
15	8.135	2177	2191	2221	rBV	268244	482465	9.12%	3.652%
16	8.894	2411	2427	2448	rBV	243710	402133	7.60%	3.044%
17	10.261	2839	2852	2863	rBV	80651	129345	2.44%	0.979%
18	11.293	3161	3173	3192	rBV	195846	319949	6.05%	2.422%
19	11.669	3278	3290	3303	rBV	197951	324540	6.13%	2.457%

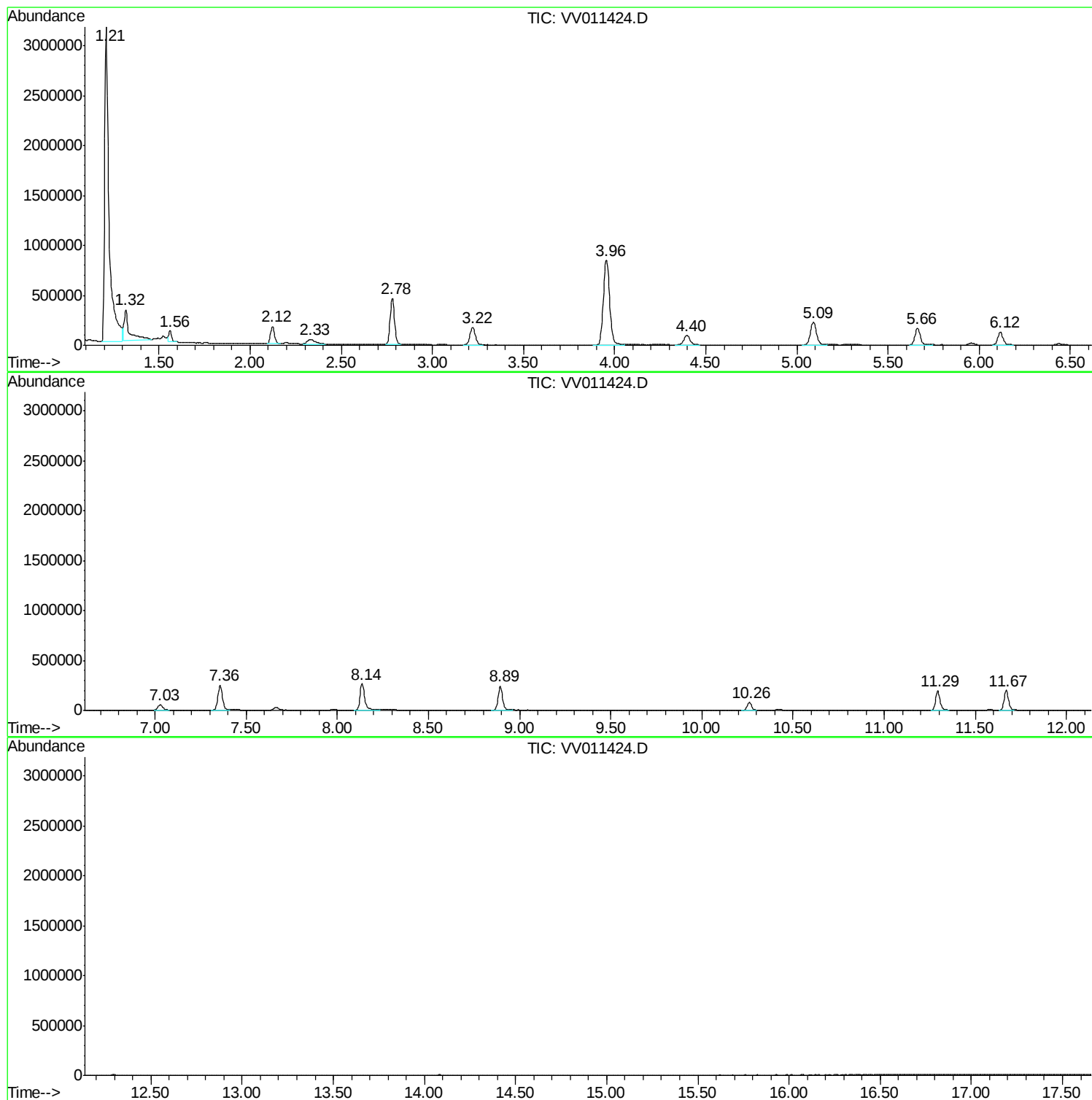
Sum of corrected areas: 13209711

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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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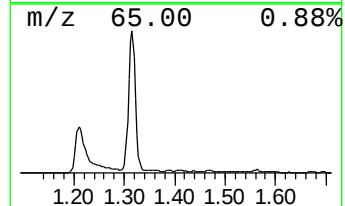
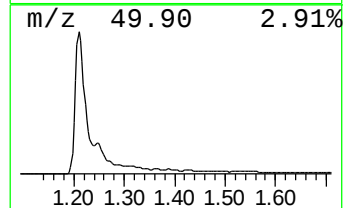
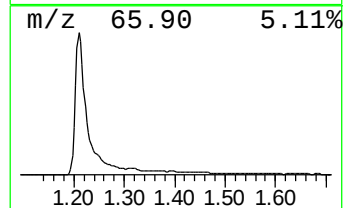
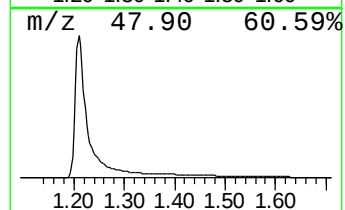
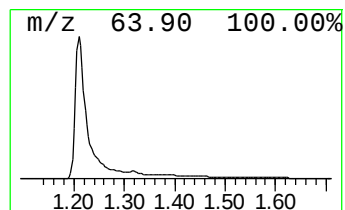
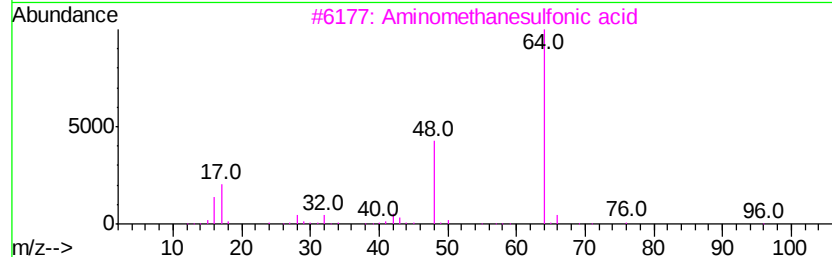
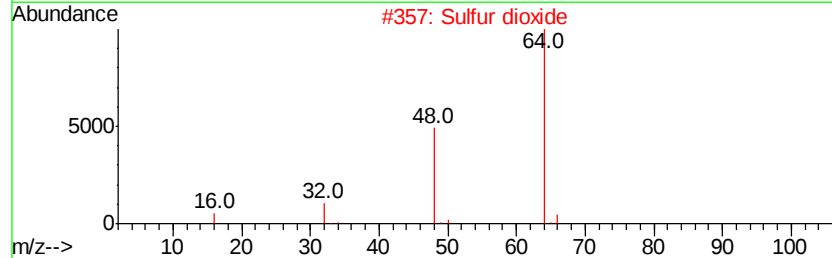
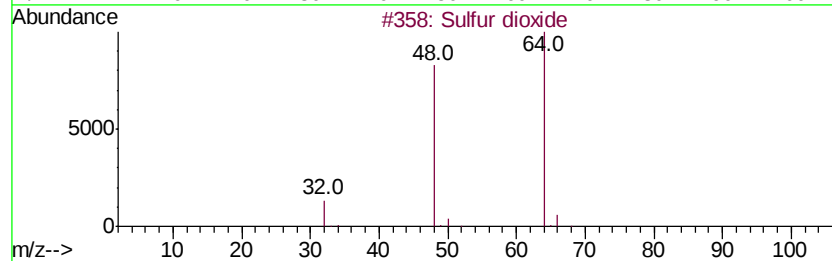
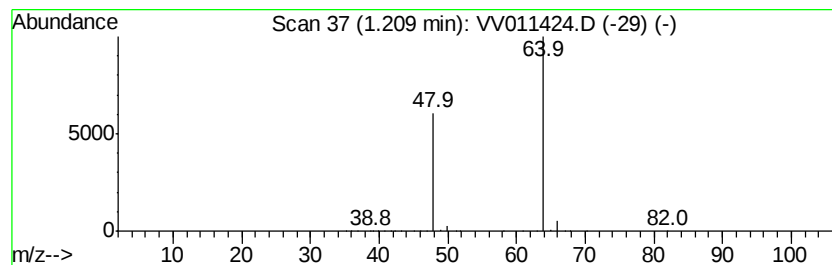
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	76.26 ug/L	5292390	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	76.3	ug/L	5292390	1	5.66	347007	5.0