

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061219\
 Data File : VV011451.D
 Acq On : 13 Jun 2019 09:18
 Operator : SY/MD
 Sample : K3289-10
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCL7

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	1.213	30	38	65	rBV	3402187	6816316	100.00%	61.037%
2	1.566	143	148	163	rVB	96993	139728	2.05%	1.251%
3	2.119	311	320	335	rVB	121439	178164	2.61%	1.595%
4	2.338	374	388	416	rVB	54605	180506	2.65%	1.616%
5	3.219	651	662	675	rVB	46740	97687	1.43%	0.875%
6	3.955	875	891	920	rBV	99290	271234	3.98%	2.429%
7	4.393	1010	1027	1045	rBV	84602	205897	3.02%	1.844%
8	5.087	1222	1243	1261	rBV4	205903	478491	7.02%	4.285%
9	5.656	1407	1420	1439	rBV	191723	385094	5.65%	3.448%
10	6.113	1545	1562	1580	rBV	116333	238087	3.49%	2.132%
11	7.026	1833	1846	1864	rBV	48232	88155	1.29%	0.789%
12	7.354	1936	1948	1964	rBV	212623	374427	5.49%	3.353%
13	8.135	2181	2191	2219	rBV	253769	455904	6.69%	4.082%
14	8.894	2413	2427	2444	rBV	271988	446533	6.55%	3.998%
15	10.261	2840	2852	2866	rBV	77599	125257	1.84%	1.122%
16	11.293	3161	3173	3193	rBV	226674	374738	5.50%	3.356%
17	11.669	3278	3290	3305	rBV	191679	311363	4.57%	2.788%

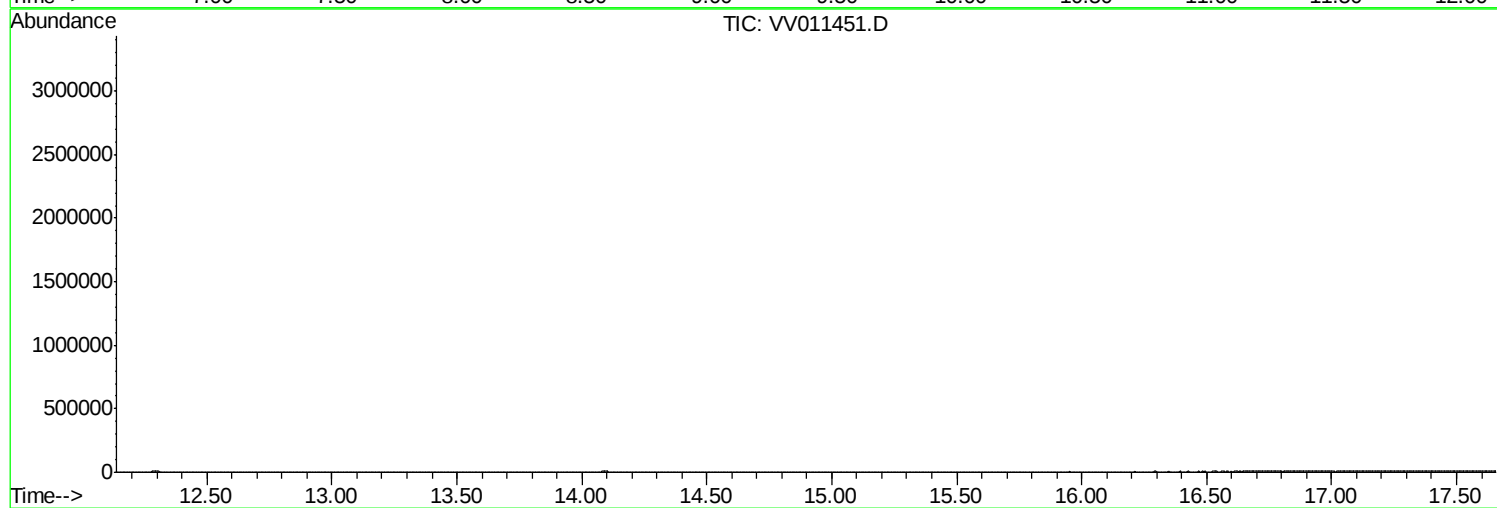
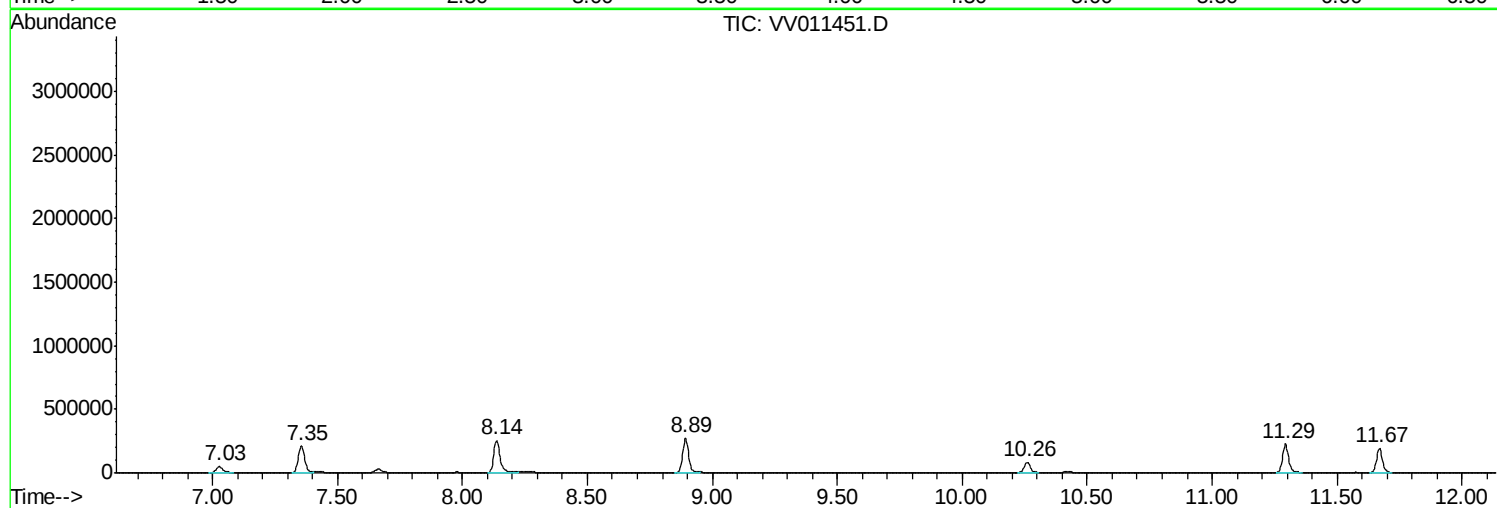
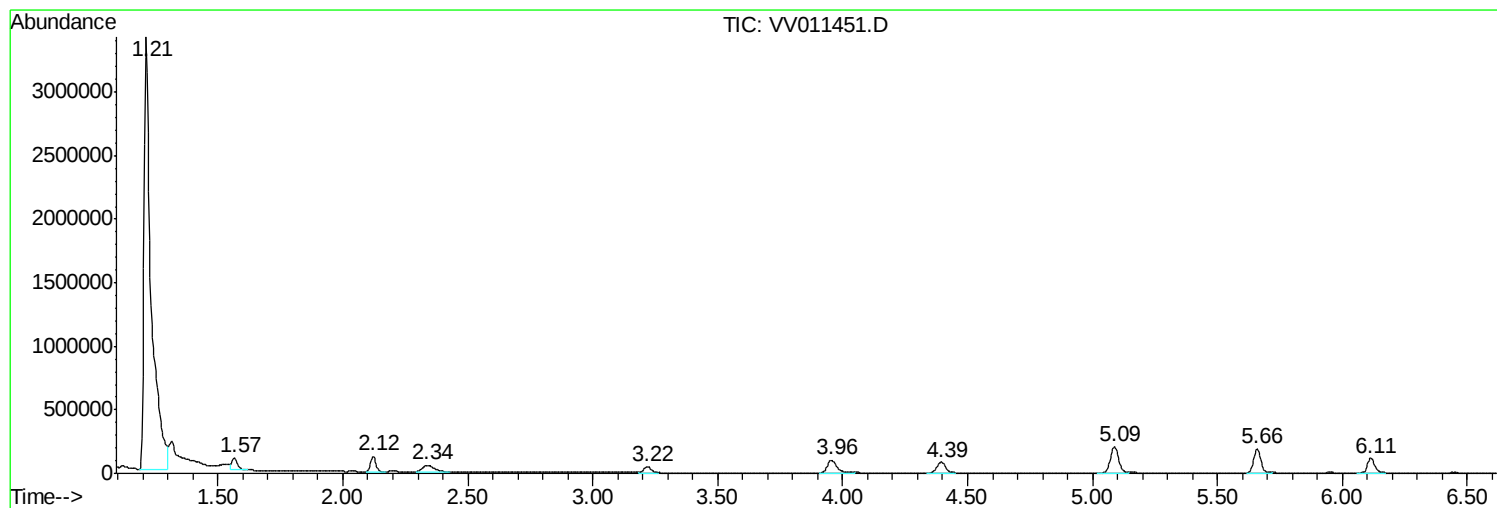
Sum of corrected areas: 11167581

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061219\
Data File : VV011451.D
Acq On : 13 Jun 2019 09:18
Operator : SY/MD
Sample : K3289-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCL7

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061219\
Data File : VV011451.D
Acq On : 13 Jun 2019 09:18
Operator : SY/MD
Sample : K3289-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCL7

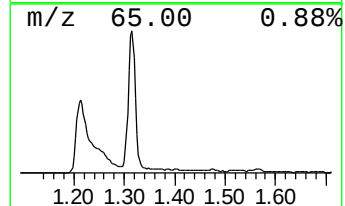
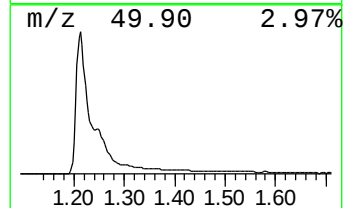
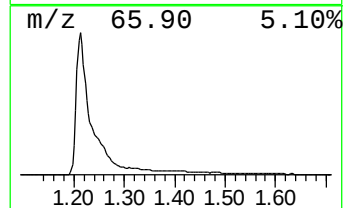
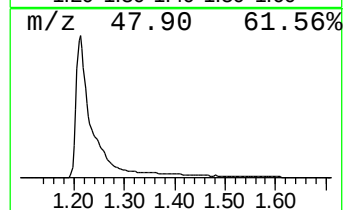
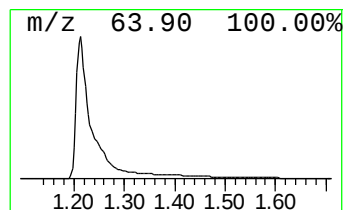
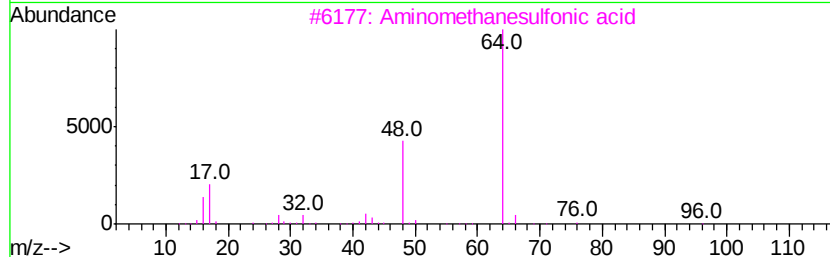
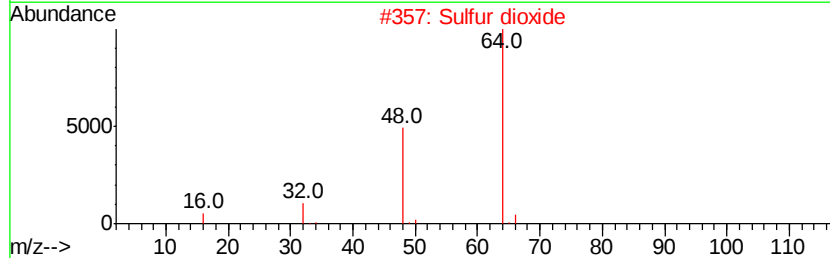
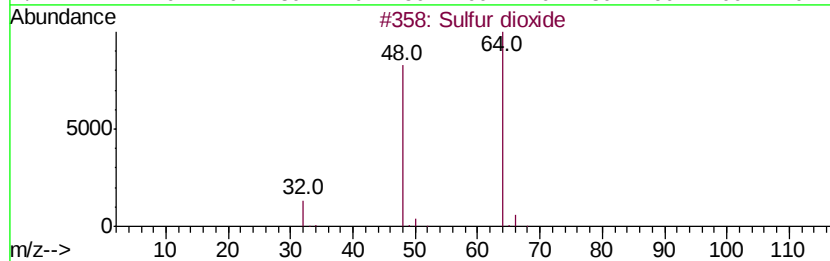
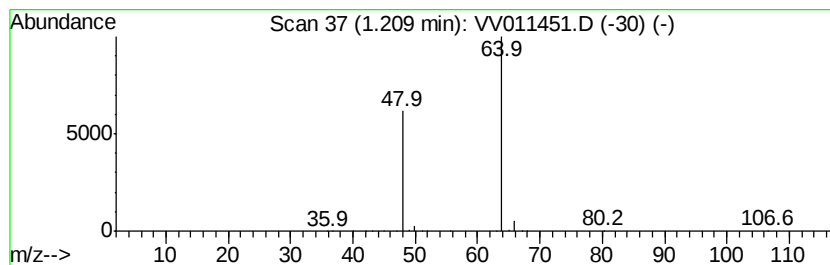
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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	88.50 ug/L	6816320	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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061219\
Data File : VV011451.D
Acq On : 13 Jun 2019 09:18
Operator : SY/MD
Sample : K3289-10
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCL7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.21	88.5	ug/L	6816320	1	5.66	385094	5.0