

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
 Data File : VV011680.D
 Acq On : 21 Jun 2019 13:13
 Operator : SY/MD
 Sample : K3276-03
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB8E1

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	1.203	30	35	56	rVB2	38000	63213	9.54%	1.195%
2	1.316	62	70	77	rBV	83308	87610	13.22%	1.657%
3	1.560	139	146	154	rVB	55318	68034	10.27%	1.287%
4	2.119	311	320	333	rVB	139025	200480	30.25%	3.791%
5	2.187	337	341	352	rVB2	11673	17298	2.61%	0.327%
6	2.322	374	383	402	rVB	43943	84227	12.71%	1.593%
7	2.531	438	448	460	rVB7	10017	24799	3.74%	0.469%
8	2.643	476	483	494	rVB3	5175	9892	1.49%	0.187%
9	3.936	873	885	908	rBV	102499	266409	40.20%	5.038%
10	4.399	1011	1029	1053	rBV3	91512	258904	39.07%	4.896%
11	5.090	1226	1244	1267	rBV2	255225	613164	92.52%	11.596%
12	5.663	1408	1422	1440	rBV	205123	408526	61.64%	7.726%
13	6.116	1549	1563	1583	rBV	145677	294105	44.38%	5.562%
14	7.029	1834	1847	1868	rBV2	64117	116817	17.63%	2.209%
15	7.357	1936	1949	1966	rBV	277527	483422	72.94%	9.142%
16	7.663	2029	2044	2057	rBV	40302	72308	10.91%	1.367%
17	7.978	2134	2142	2153	rVB3	7608	13715	2.07%	0.259%
18	8.132	2176	2190	2219	rBV	370095	662732	100.00%	12.533%
19	8.894	2414	2427	2448	rBV	301054	504531	76.13%	9.541%
20	10.261	2841	2852	2868	rBV	105697	171398	25.86%	3.241%
21	10.421	2893	2902	2913	rVB3	15297	25040	3.78%	0.474%
22	11.293	3159	3173	3198	rBV	249800	422164	63.70%	7.984%
23	11.598	3265	3268	3275	rVB	17586	10512	1.59%	0.199%
24	11.672	3278	3291	3310	rBV	241987	408465	61.63%	7.725%

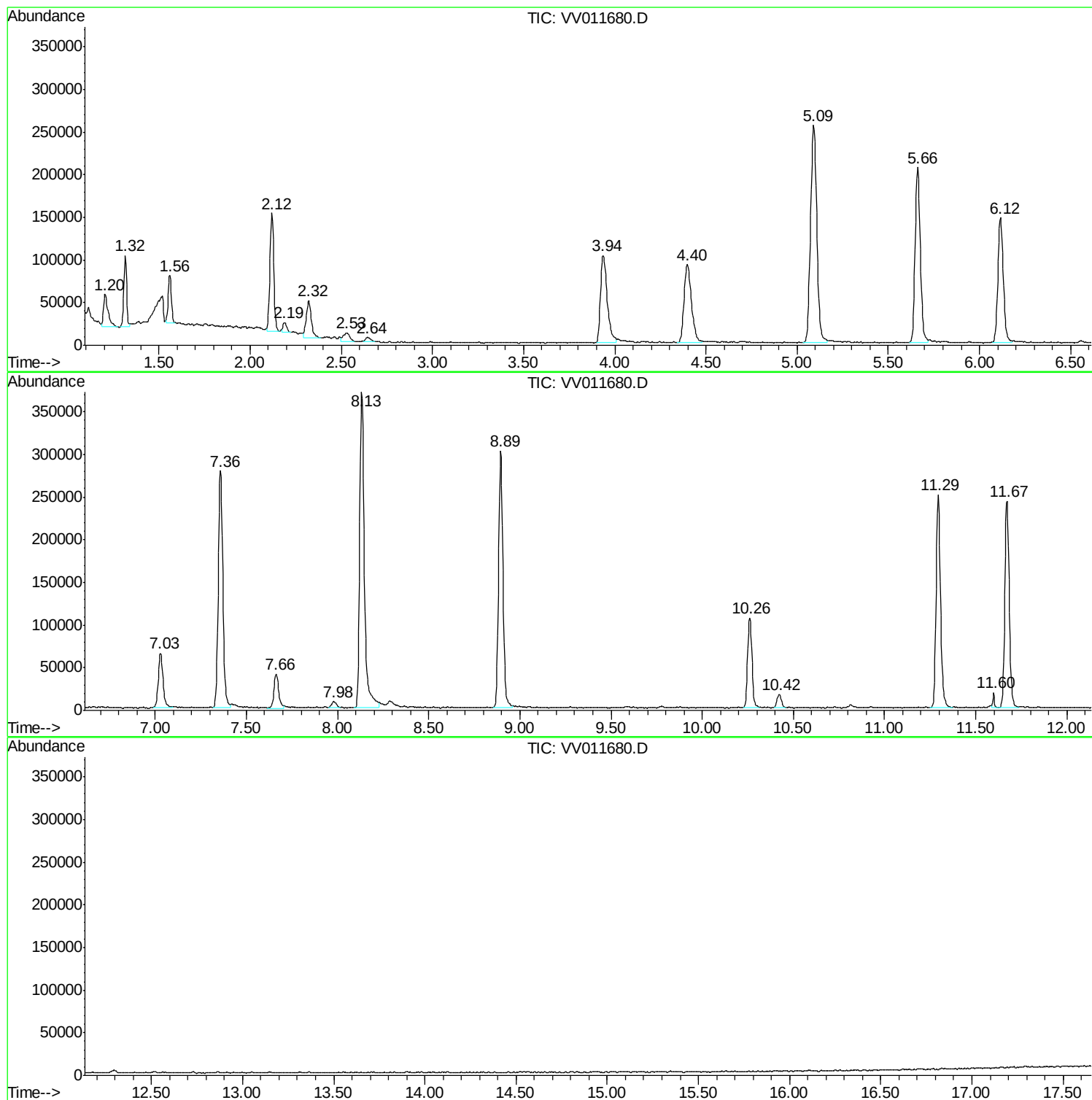
Sum of corrected areas: 5287765

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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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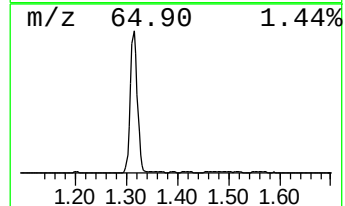
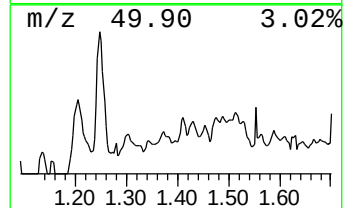
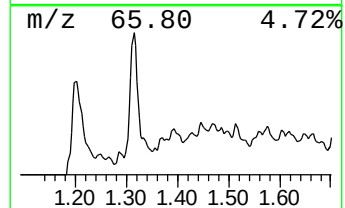
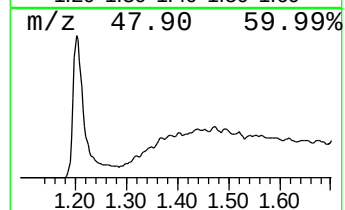
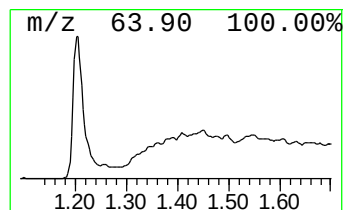
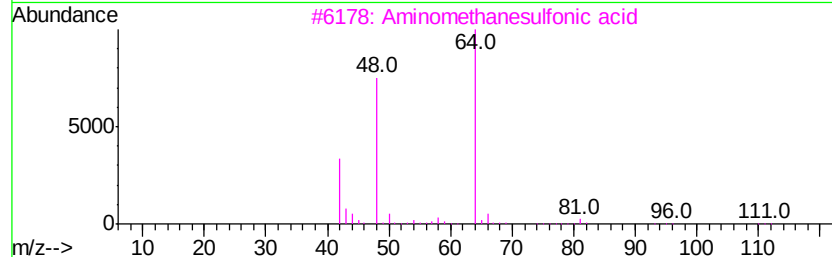
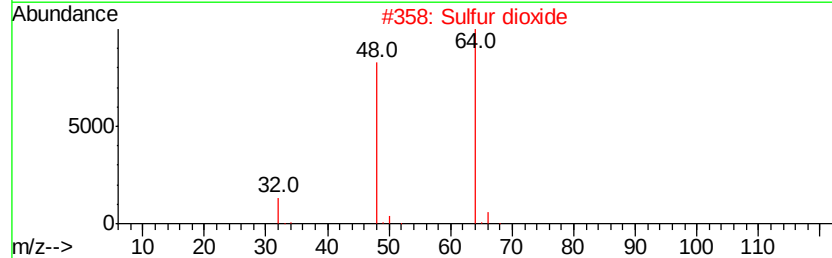
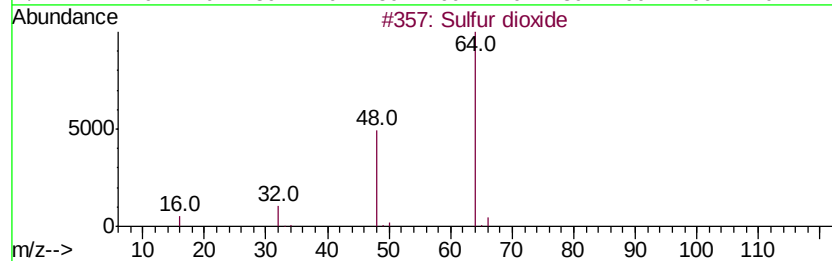
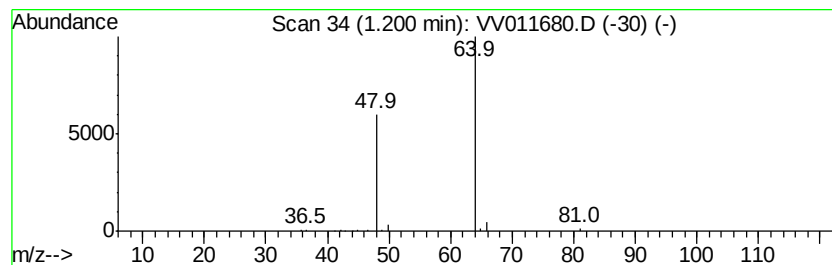
Instrument :
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ClientSampleId :
DB8E1

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 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.20	0.77 ug/L	63213	1,4-Difluorobenzene	5.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 02S	007446-09-5	90
2	Sulfur dioxide	64 02S	007446-09-5	83
3	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	25
4	2-Aminoethyl hydrogen sulfate	141 C2H7N04S	000926-39-6	9
5	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	9



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ClientSampled :
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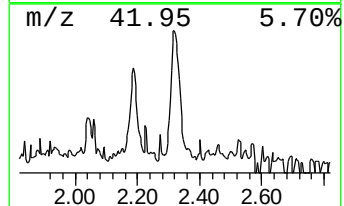
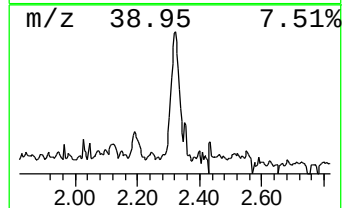
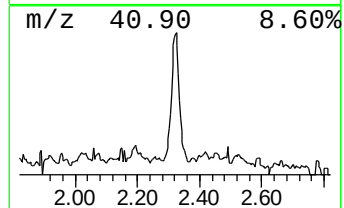
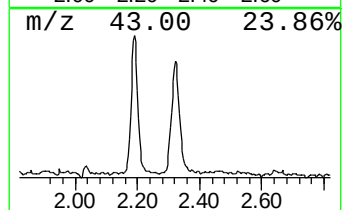
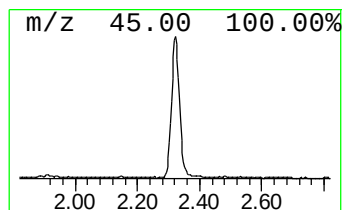
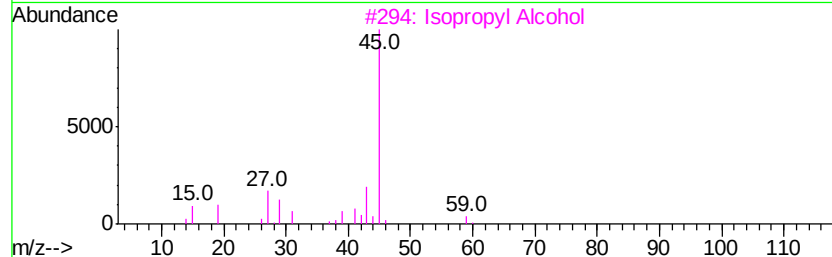
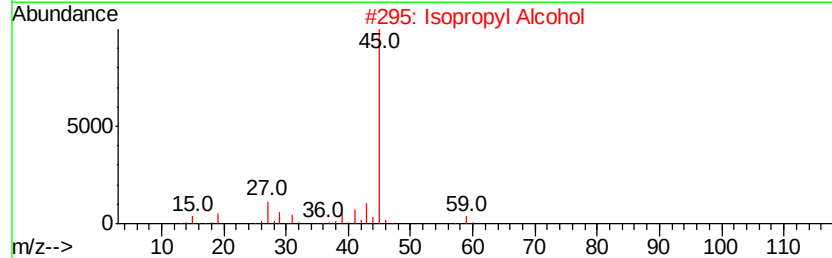
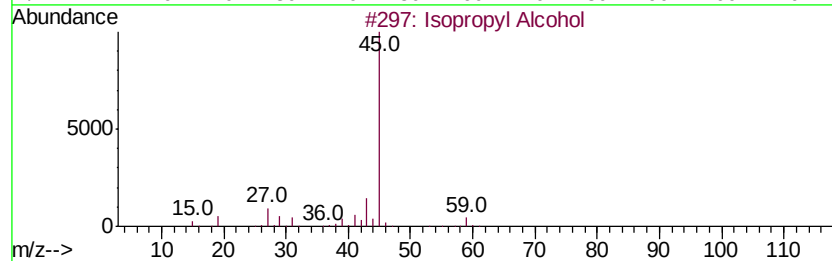
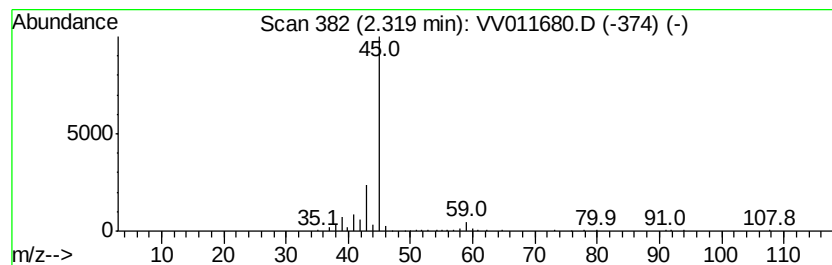
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	1.03 ug/L	84227	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	80
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
5		Isopropyl Alcohol	60	C3H8O	000067-63-0	50



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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	1.20	0.8	ug/L	63213	1	5.66	408526	5.0
Isopropyl Alcohol	2.32	1.0	ug/L	84227	1	5.66	408526	5.0