

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062119\
 Data File : VV011654.D
 Acq On : 20 Jun 2019 20:26
 Operator : SY/MD
 Sample : K3381-18
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCN5

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	1.113	3	7	16	rVB	426988	386419	3.05%	2.116%
2	1.209	29	37	63	rBV	4883142	12655409	100.00%	69.316%
3	2.119	312	320	333	rVB	160013	232271	1.84%	1.272%
4	3.936	872	885	910	rBV	109518	285871	2.26%	1.566%
5	4.396	1011	1028	1050	rBV	114771	281736	2.23%	1.543%
6	5.090	1224	1244	1273	rBV2	271401	670709	5.30%	3.674%
7	5.659	1408	1421	1446	rBV	209382	430997	3.41%	2.361%
8	6.116	1544	1563	1581	rBV	156620	322706	2.55%	1.768%
9	7.029	1832	1847	1868	rBV2	71337	132581	1.05%	0.726%
10	7.357	1935	1949	1963	rBV	305558	526752	4.16%	2.885%
11	8.132	2178	2190	2225	rBV	405250	723070	5.71%	3.960%
12	8.894	2415	2427	2451	rBV	311253	516269	4.08%	2.828%
13	10.260	2840	2852	2866	rBV	115181	184975	1.46%	1.013%
14	11.293	3162	3173	3196	rBV	276492	449396	3.55%	2.461%
15	11.672	3278	3291	3307	rBV	280326	458393	3.62%	2.511%

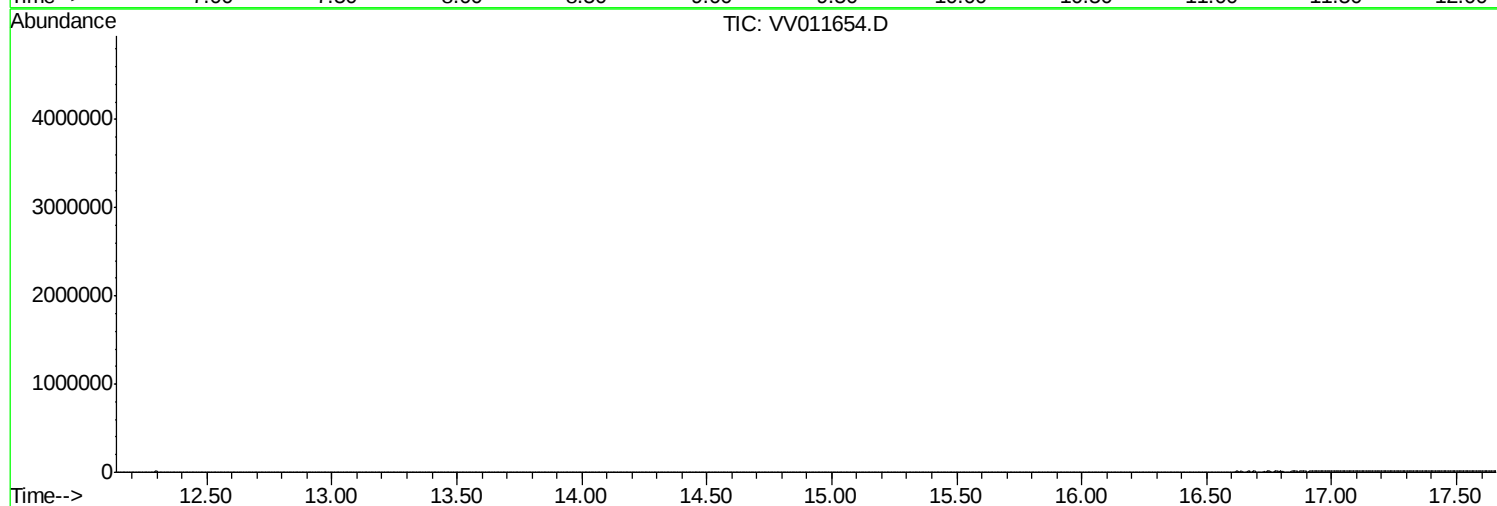
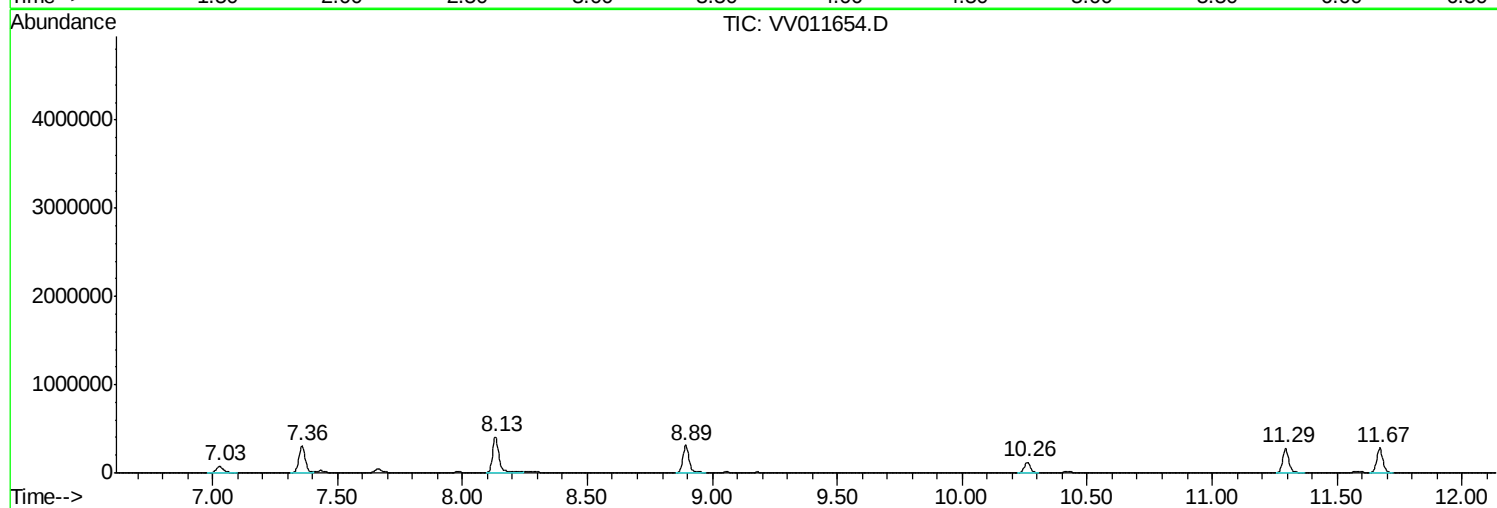
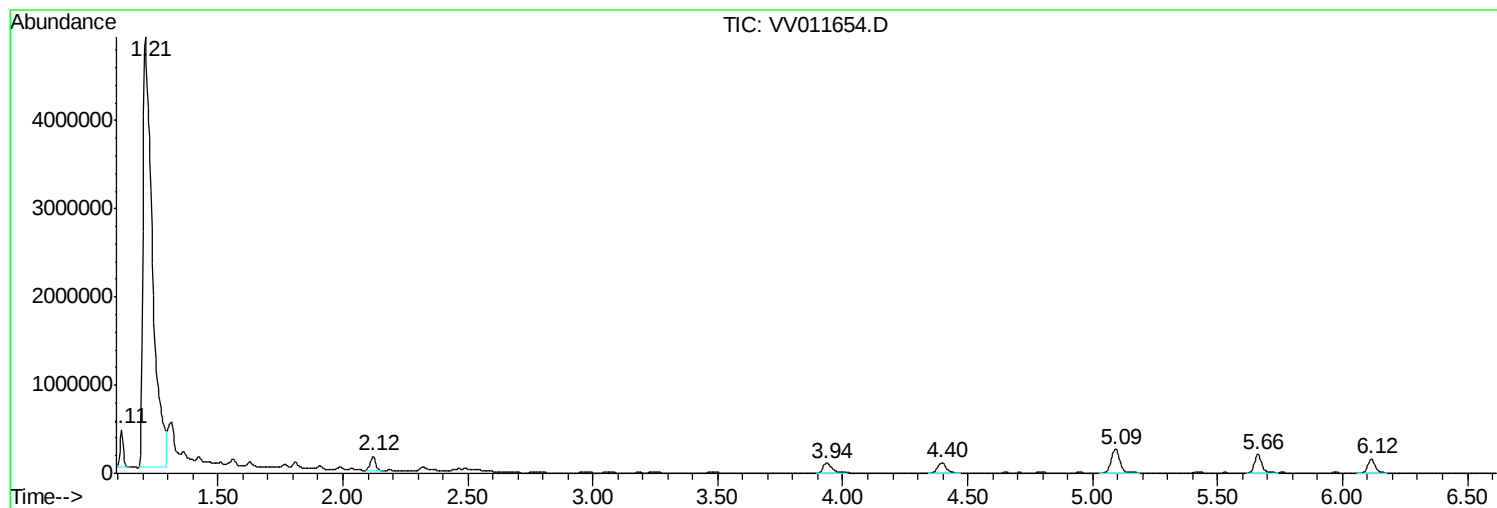
Sum of corrected areas: 18257554

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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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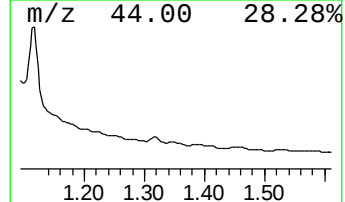
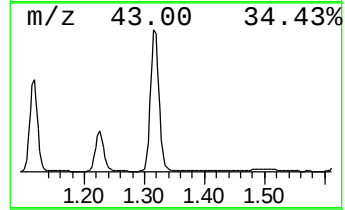
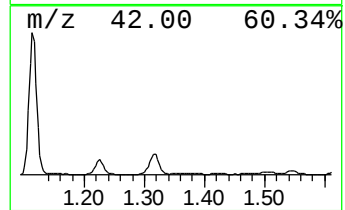
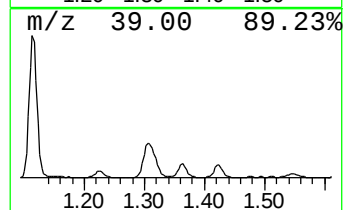
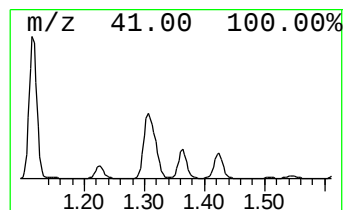
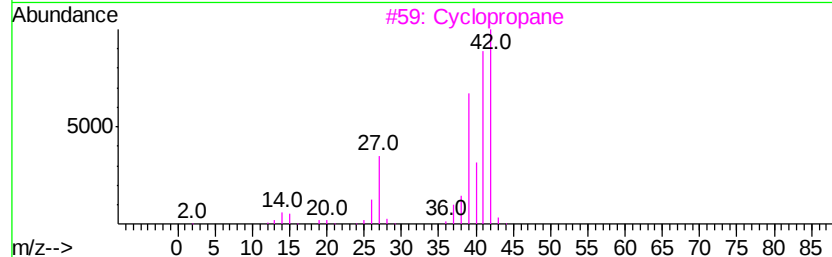
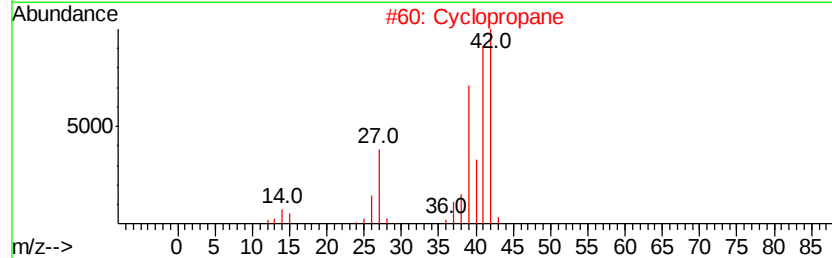
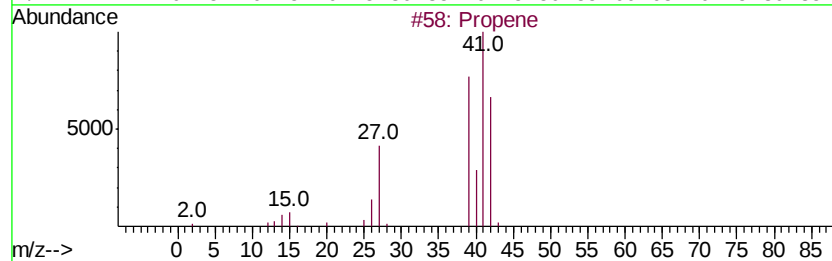
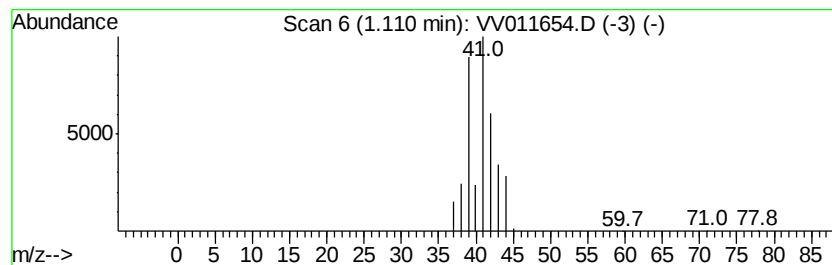
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic1.11 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.11	4.48 ug/L	386419	1,4-Difluorobenzene	5.66	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	42
2	Cyclopropane	42	C3H6	000075-19-4	9
3	Cyclopropane	42	C3H6	000075-19-4	9
4	Propene	42	C3H6	000115-07-1	9
5	2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	4



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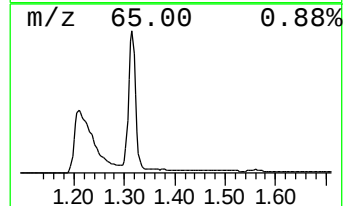
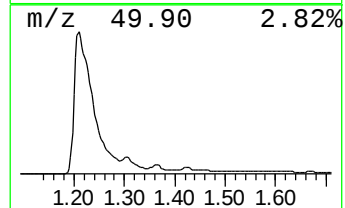
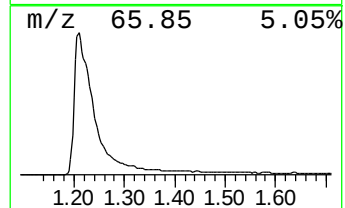
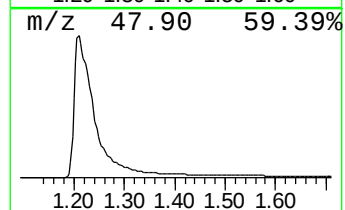
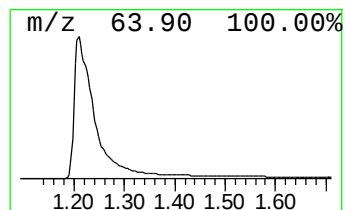
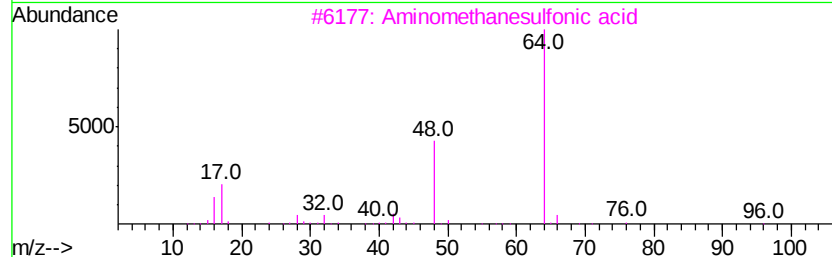
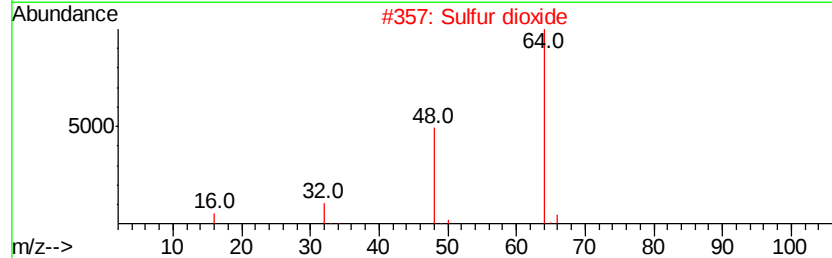
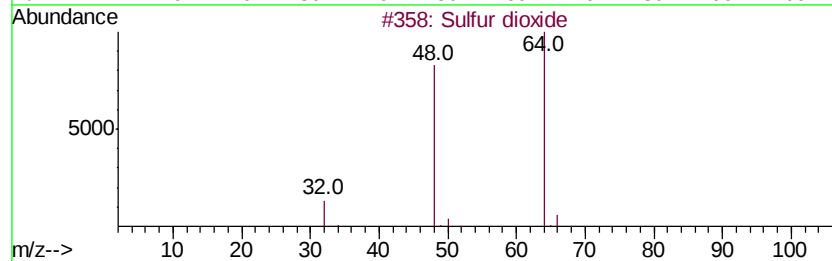
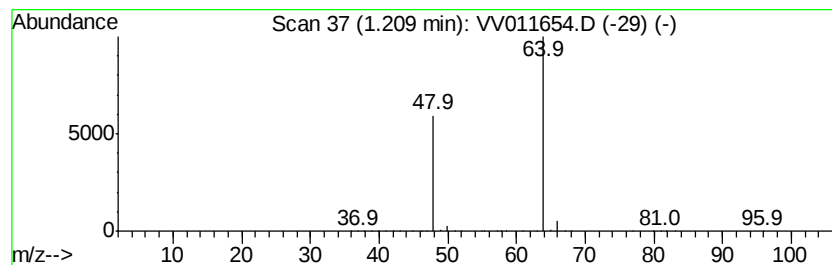
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Peak Number 2 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	146.82 ug/L	12655400	1,4-Difluorobenzene	5.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 02S	007446-09-5	83
2	Sulfur dioxide	64 02S	007446-09-5	83
3	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	74
4	L-Alanine, 3-sulfo-	169 C3H7N05S	000498-40-8	9
5	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.11	4.5	ug/L	386419	1	5.66	430997	5.0
Sulfur dioxide	1.21	146.8	ug/L	12655400	1	5.66	430997	5.0