

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100920\
 Data File : VU040610.D
 Acq On : 10 Oct 2020 02:06
 Operator : SY/MD
 Sample : L4352-07
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETYZ6

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_U\METHOD\SOMUTR100820WMA.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	1.366	3	8	19	rVB2	46494	47540	6.30%	0.861%
2	1.494	38	48	74	rBV	148773	628220	83.29%	11.382%
3	1.604	77	82	90	rVB	78490	105569	14.00%	1.913%
4	1.922	175	181	199	rVB	63992	87658	11.62%	1.588%
5	2.581	373	386	401	rBV	118438	197908	26.24%	3.586%
6	4.668	1016	1035	1084	rBV2	68753	315051	41.77%	5.708%
7	5.083	1146	1164	1187	rBV	108128	233306	30.93%	4.227%
8	5.742	1344	1369	1398	rBV2	205688	541371	71.78%	9.808%
9	6.263	1516	1531	1549	rBV	173890	327336	43.40%	5.930%
10	6.703	1653	1668	1688	rVB2	133530	263354	34.92%	4.771%
11	7.574	1926	1939	1951	rBV2	62012	110395	14.64%	2.000%
12	7.906	2028	2042	2058	rBV	226761	389240	51.61%	7.052%
13	8.185	2117	2129	2141	rBV2	41253	70440	9.34%	1.276%
14	8.642	2257	2271	2310	rBV	393297	754240	100.00%	13.665%
15	9.420	2500	2513	2533	rBV	255268	424589	56.29%	7.692%
16	9.571	2549	2560	2572	rVB2	9301	14565	1.93%	0.264%
17	9.693	2588	2598	2610	rVB2	33443	55913	7.41%	1.013%
18	10.098	2715	2724	2737	rBV3	9823	15131	2.01%	0.274%
19	10.754	2916	2928	2945	rVB2	111884	182877	24.25%	3.313%
20	11.806	3243	3255	3272	rBV	233120	373117	49.47%	6.760%
21	12.188	3361	3374	3389	rVB	240523	381781	50.62%	6.917%

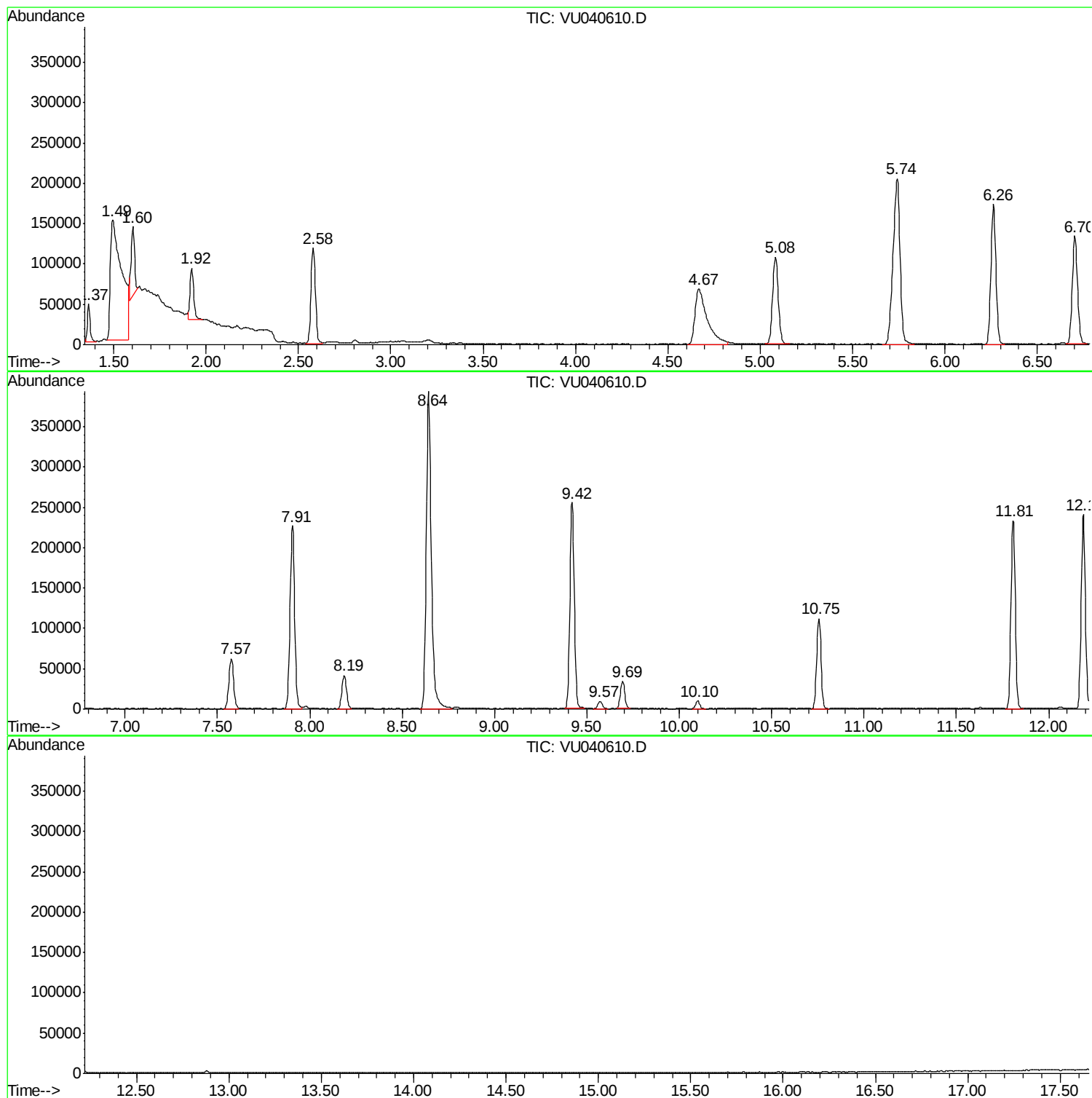
Sum of corrected areas: 5519601

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ClientSampled :
ETYZ6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.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 :
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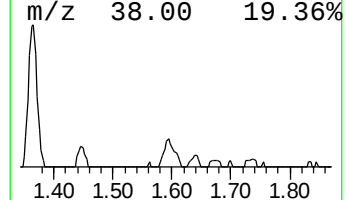
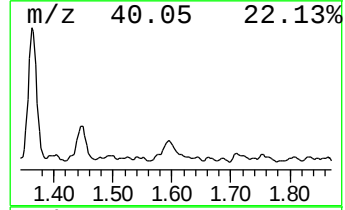
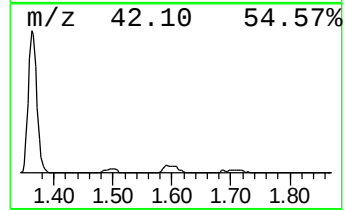
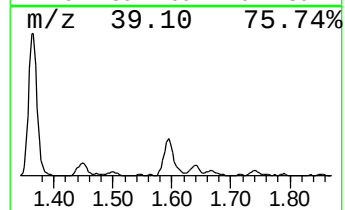
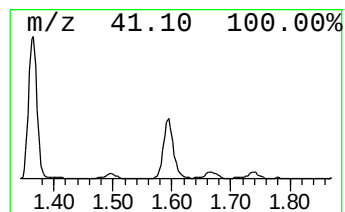
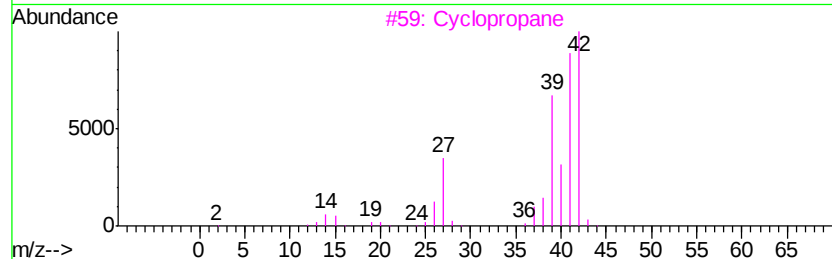
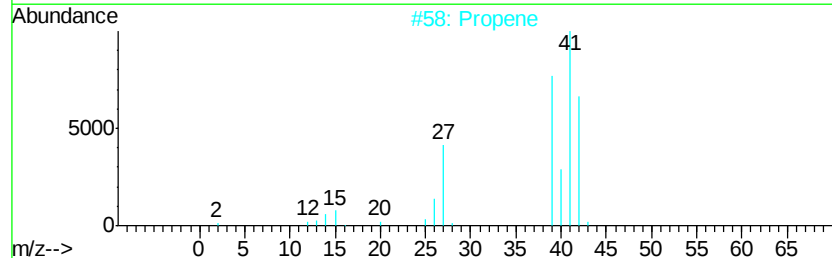
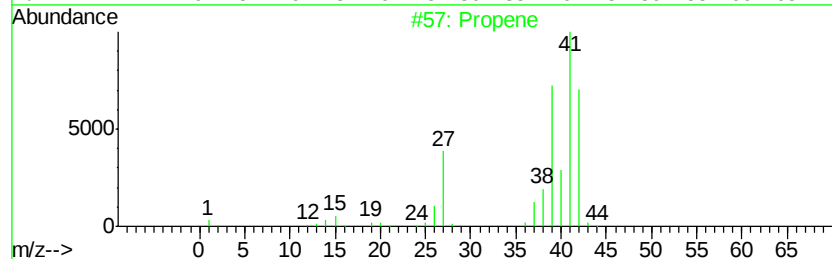
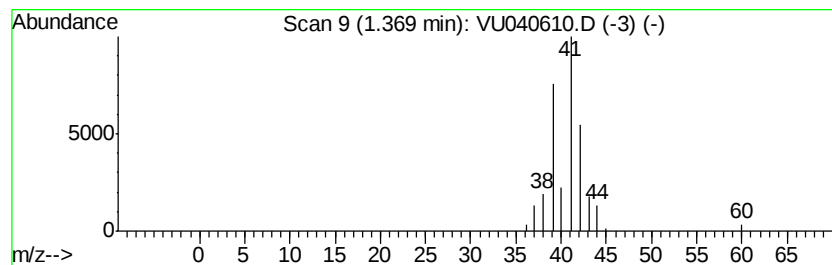
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.37	0.73 ug/L	47540	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene			42	C3H6	000115-07-1	90
2	Propene			42	C3H6	000115-07-1	45
3	Cyclopropane			42	C3H6	000075-19-4	43
4	Cyclopropene			40	C3H4	002781-85-3	9
5	Cyclopropane			42	C3H6	000075-19-4	7



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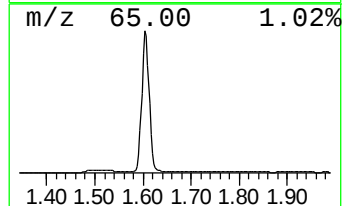
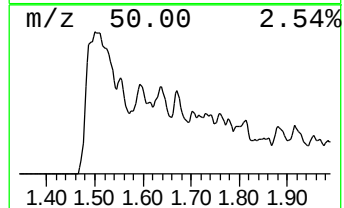
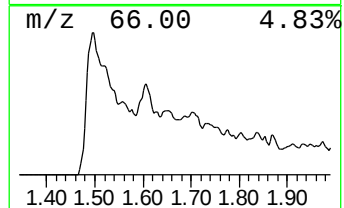
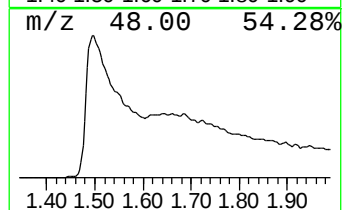
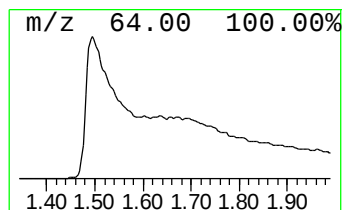
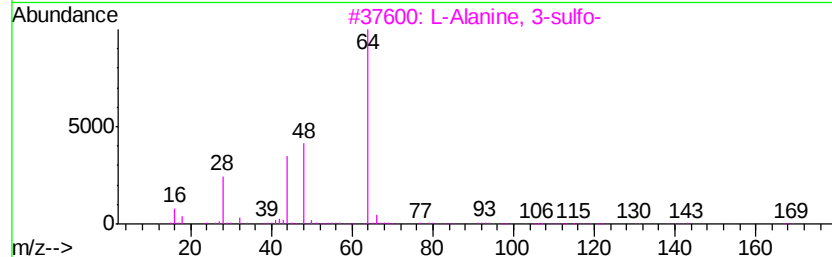
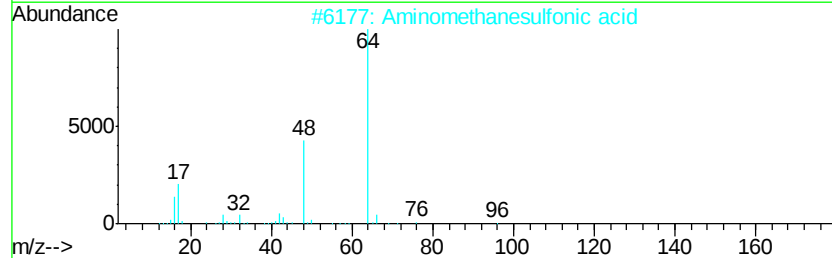
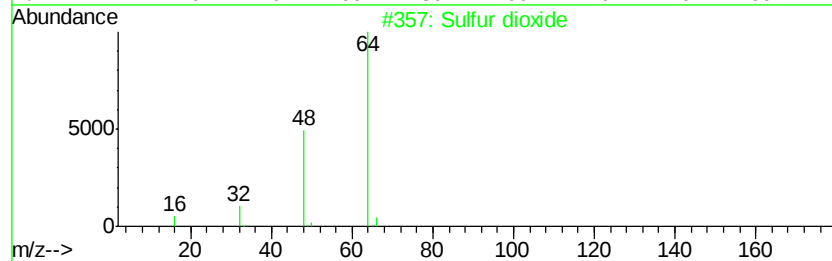
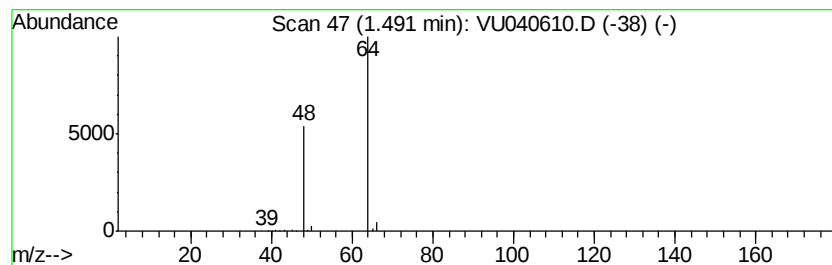
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Peak Number 2 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.49	9.60 ug/L	628220	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	83
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3		L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.37	0.7	ug/L	47540	1	6.26	327336	5.0
Sulfur dioxide	1.49	9.6	ug/L	628220	1	6.26	327336	5.0