

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031819\
Data File : VX008174.D
Acq On : 18 Mar 2019 18:59
Operator : JC/SP
Sample : K1909-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
97-98

Integration Parameters: RTEINT3.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0 % 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 X\METHOD\624X031819W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.611	67	75	78	rVB	23337	44598	5.13%	1.273%
2	2.446	207	212	218	rBV2	6067	9704	1.12%	0.277%
3	2.605	235	238	244	rVB2	7493	10888	1.25%	0.311%
4	5.019	624	634	646	rBV	115714	349158	40.20%	9.968%
5	6.068	796	806	816	rBV	131687	336211	38.71%	9.598%
6	6.860	927	936	950	rBV	278522	651069	74.95%	18.587%
7	8.713	1232	1240	1247	rBV	561009	868650	100.00%	24.798%
8	9.335	1337	1342	1345	rBV4	4110	9052	1.04%	0.258%
9	10.109	1464	1469	1476	rBV	516752	712489	82.02%	20.340%
10	11.134	1632	1637	1647	rBV	391606	511033	58.83%	14.589%

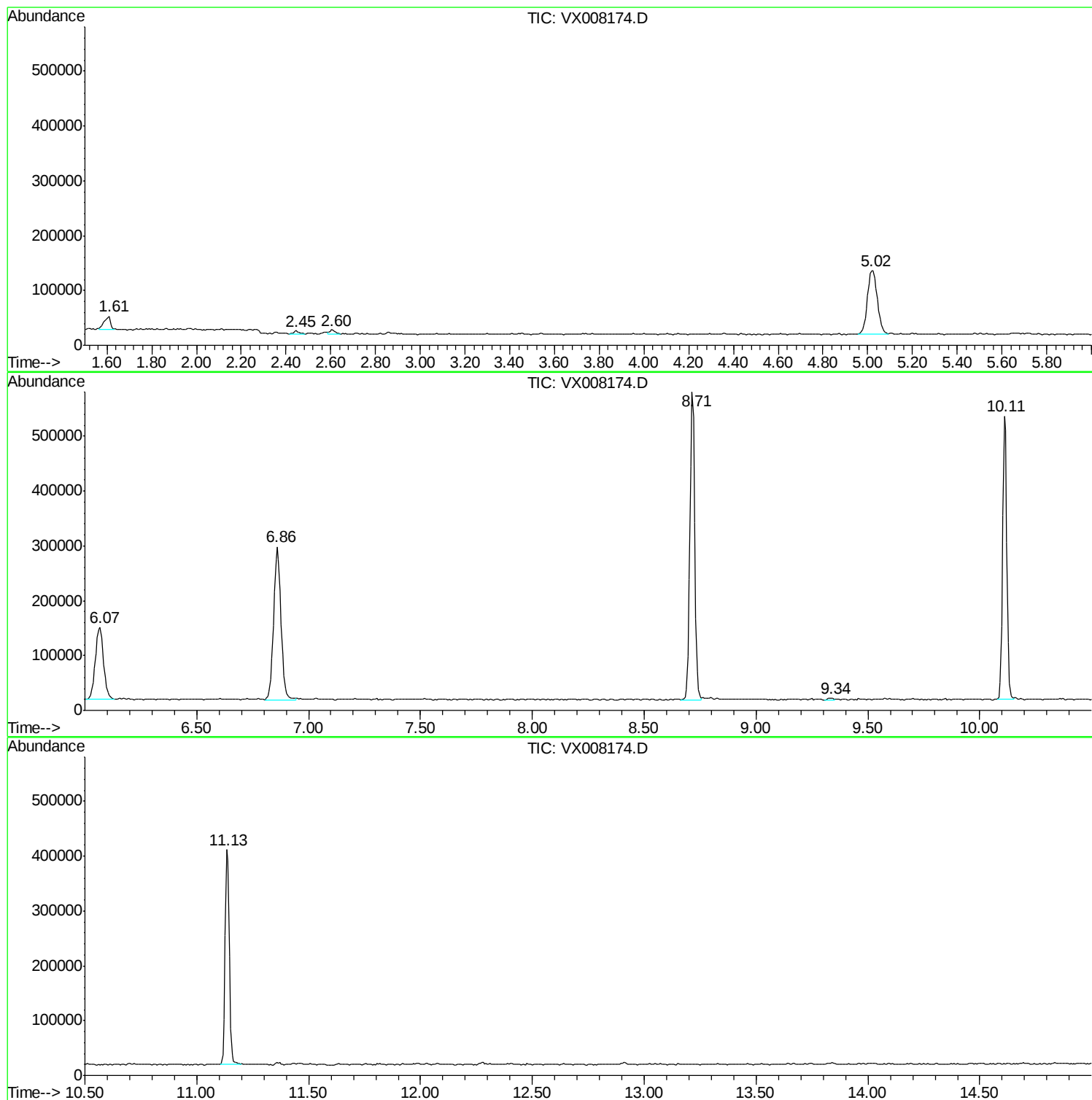
Sum of corrected areas: 3502852

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X031819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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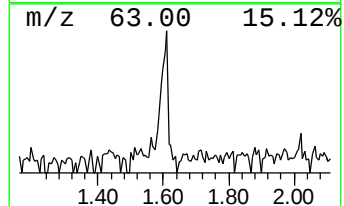
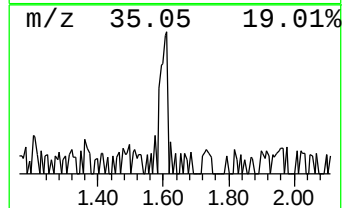
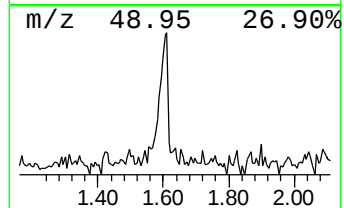
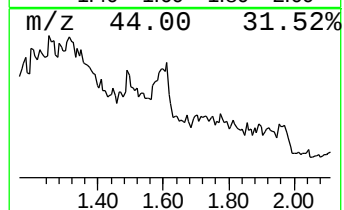
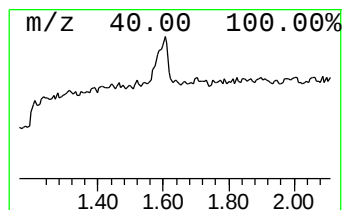
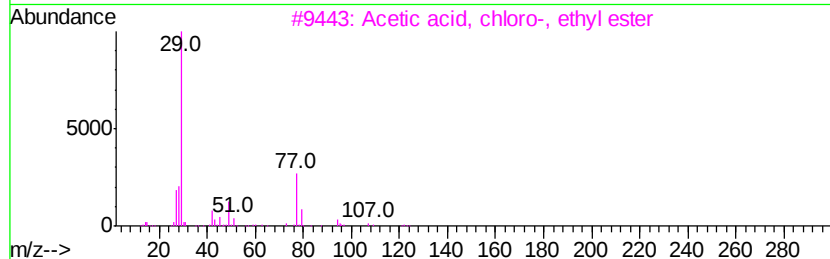
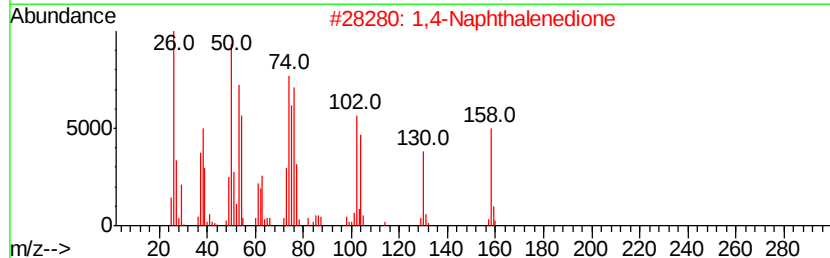
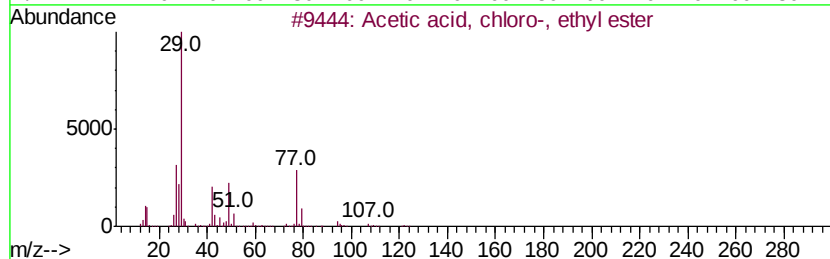
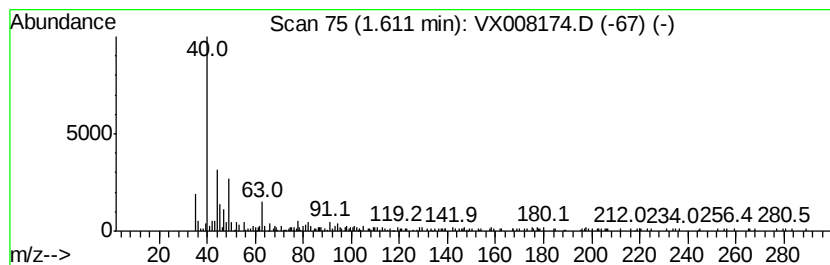
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X031819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.61	3.83 ug/l	44598	Bromochloromethane	5.03	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	33
2	1,4-Naphthalenedione	158	C10H6O2	000130-15-4	25
3	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	9
4	Ethanol, 2,2,2-trichloro-	148	C2H3Cl3O	000115-20-8	4
5	Ethanol, 2,2,2-trichloro-	148	C2H3Cl3O	000115-20-8	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.61	1.61	3.8	ug/l	44598	1	5.03	349158	30.0