

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX020819\
Data File : VX007442.D
Acq On : 08 Feb 2019 15:16
Operator : JC/SP
Sample : K1441-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SEWER-OUTLET-02

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\624X012519W.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	2.446	204	212	231	rBV	6487086	11045301	27.55%	19.485%
2	2.647	232	245	264	rVV2	18172778	40091811	100.00%	70.727%
3	5.019	623	634	648	rBV2	167611	503043	1.25%	0.887%
4	6.068	795	806	818	rBV2	171662	450304	1.12%	0.794%
5	6.860	926	936	950	rBV	393317	927235	2.31%	1.636%
6	8.713	1234	1240	1250	rBV	809748	1244729	3.10%	2.196%
7	10.110	1462	1469	1478	rBV	773341	1065404	2.66%	1.880%
8	11.134	1630	1637	1647	rBV	610551	814449	2.03%	1.437%
9	12.024	1778	1783	1788	rBV	442543	542843	1.35%	0.958%

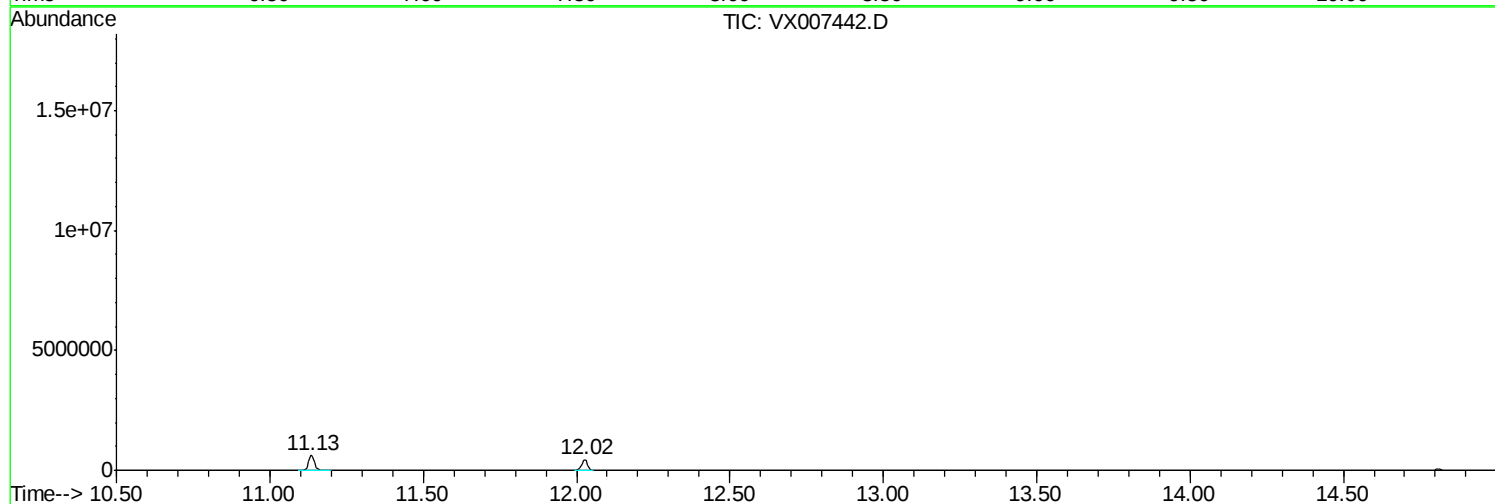
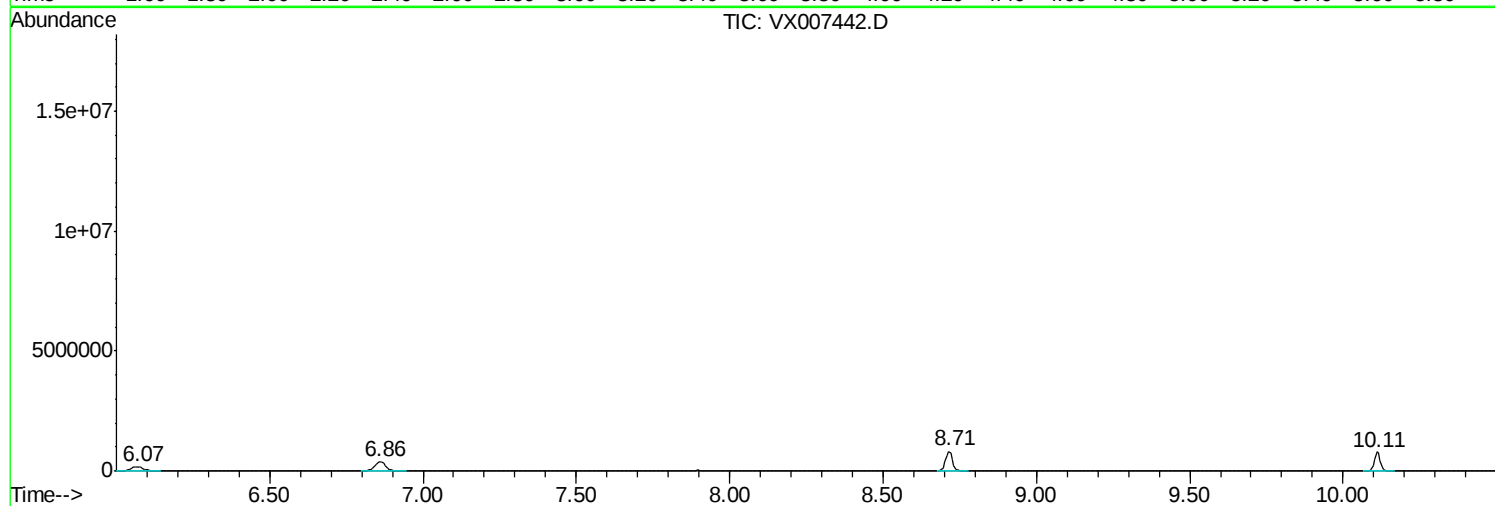
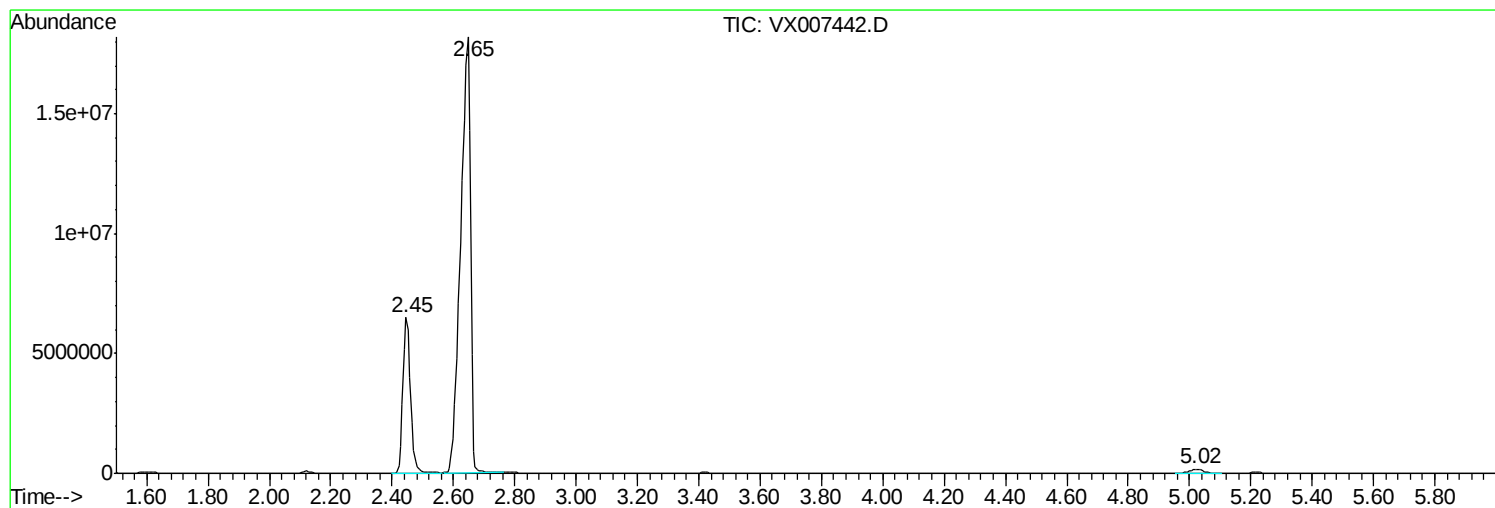
Sum of corrected areas: 56685119

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X012519W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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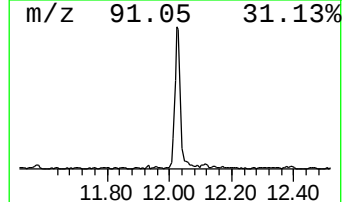
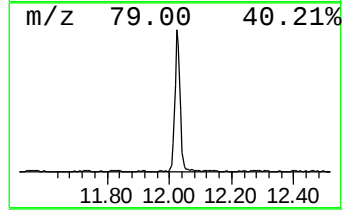
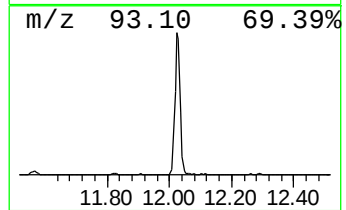
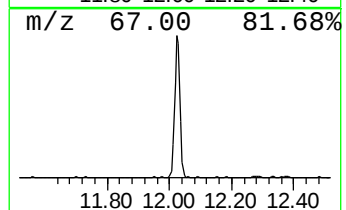
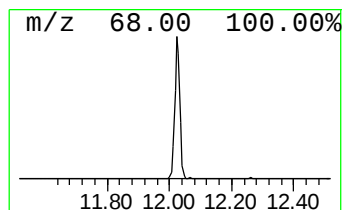
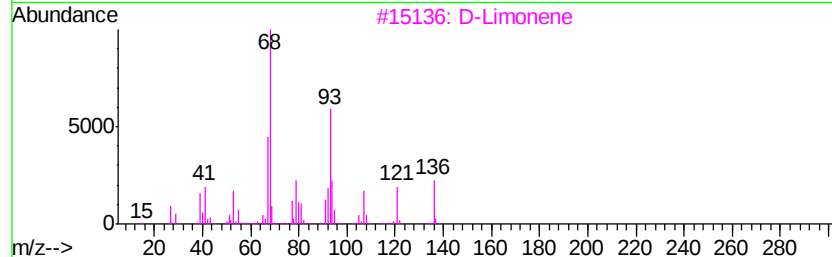
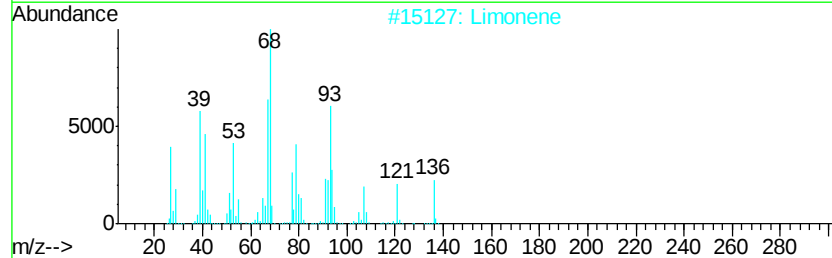
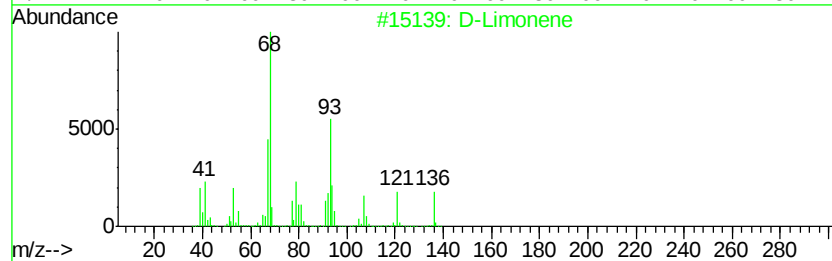
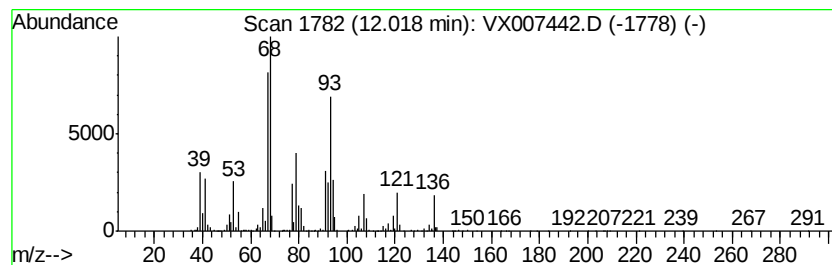
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 D-Limonene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	15.29 ug/l	542843	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Limonene	136	C10H16	005989-27-5	94
2		Limonene	136	C10H16	000138-86-3	94
3		D-Limonene	136	C10H16	005989-27-5	93
4		D-Limonene	136	C10H16	005989-27-5	93
5		Limonene	136	C10H16	000138-86-3	76



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
D-Limonene	12.02	15.3	ug/l	542843	3	10.11	1065400	30.0