

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX041720\
Data File : VX015741.D
Acq On : 17 Apr 2020 16:24
Operator : JC/SP
Sample : L2326-01 5X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EFF-WW

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\624X032520W.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	2.423	244	252	269	rBV2	30111143	63012020	20.16%	10.070%
2	2.679	269	294	298	rBV3	56537801	312591612	100.00%	49.956%
3	3.832	469	483	507	rBV	23169475	63764168	20.40%	10.190%
4	12.275	1861	1868	1896	rBV3	107675680	186361161	59.62%	29.783%

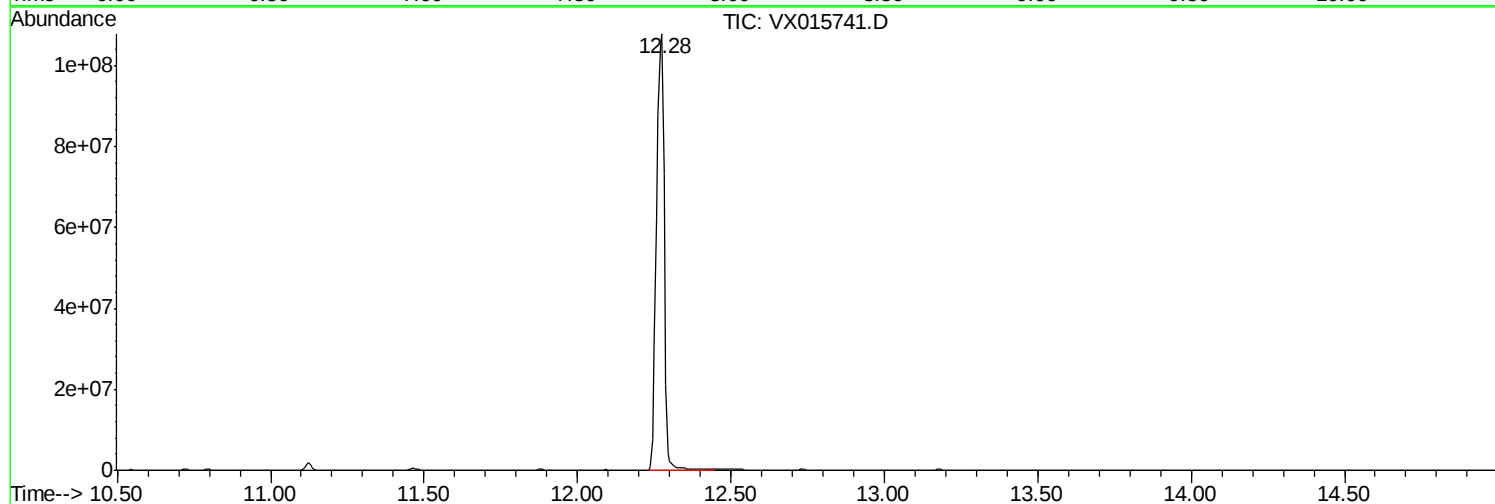
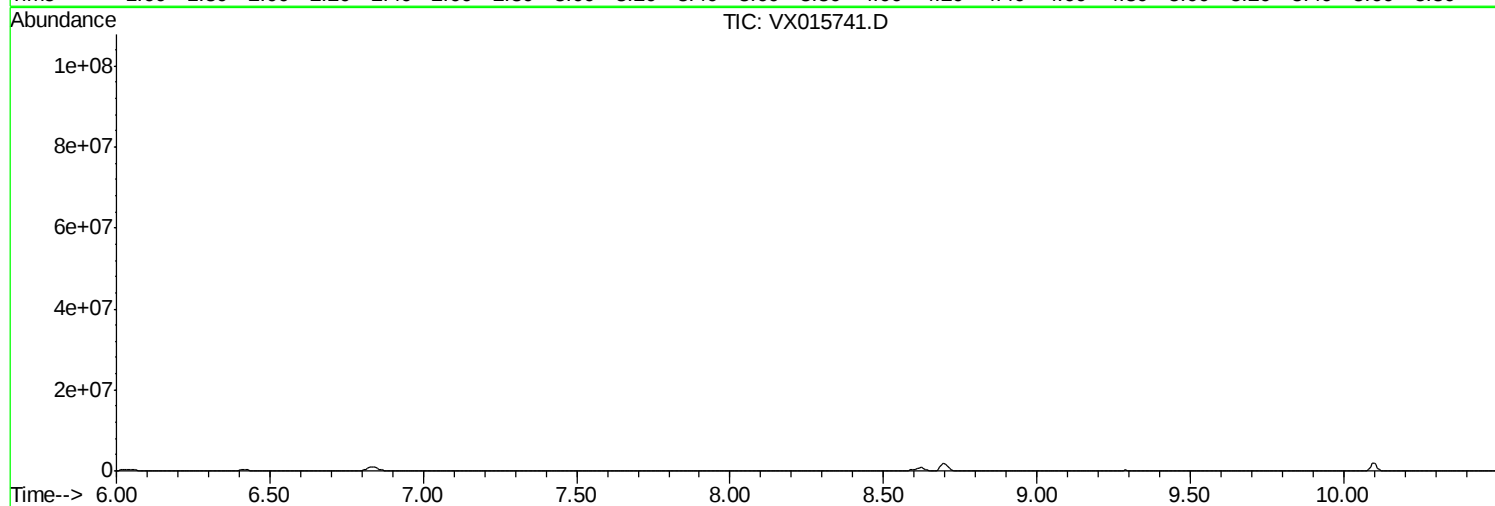
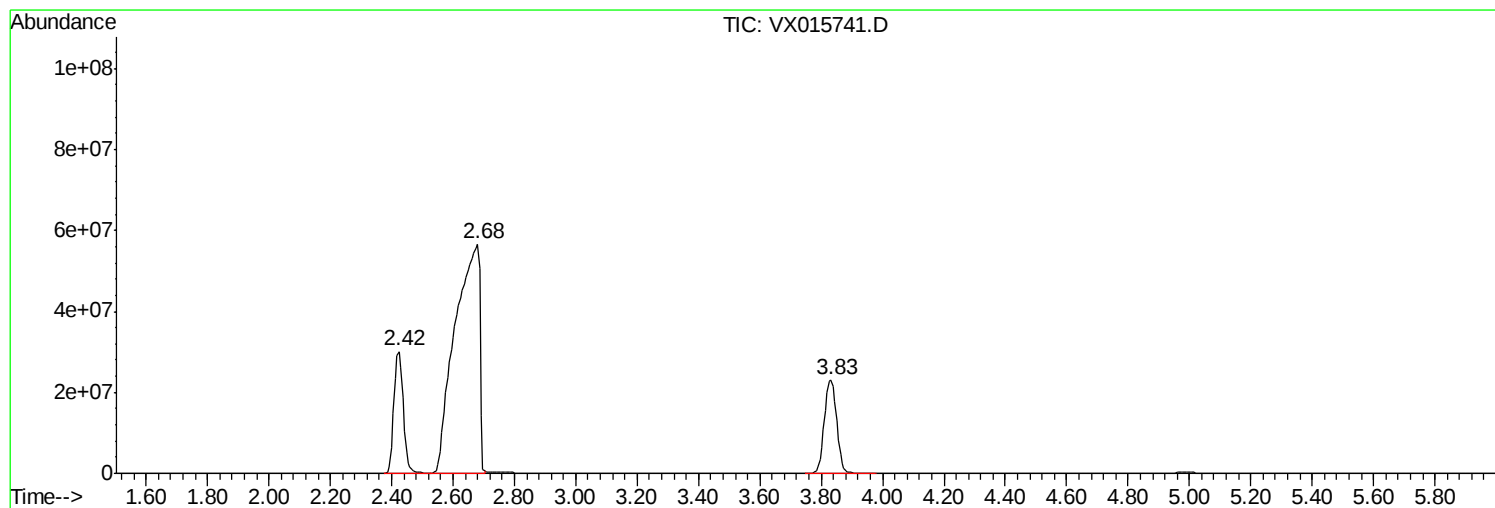
Sum of corrected areas: 625728961

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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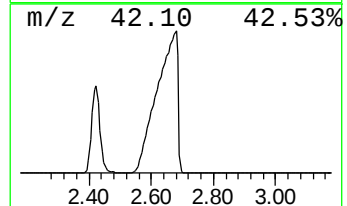
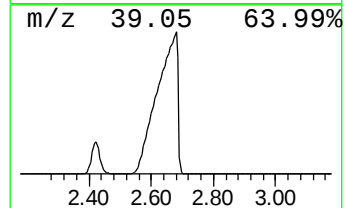
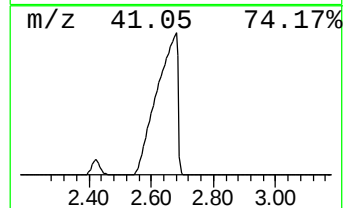
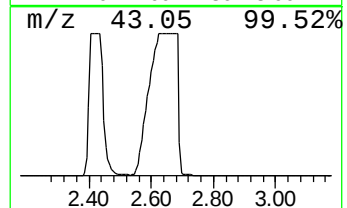
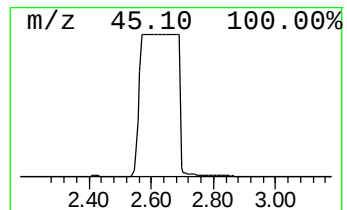
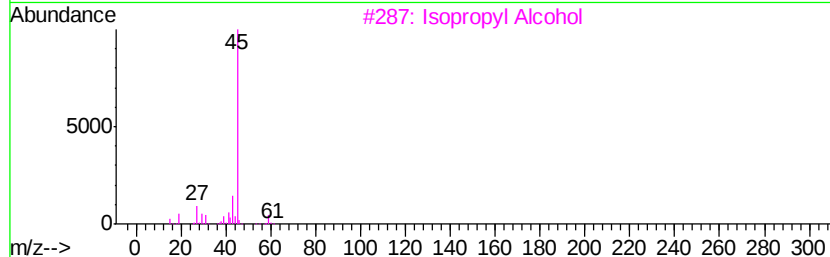
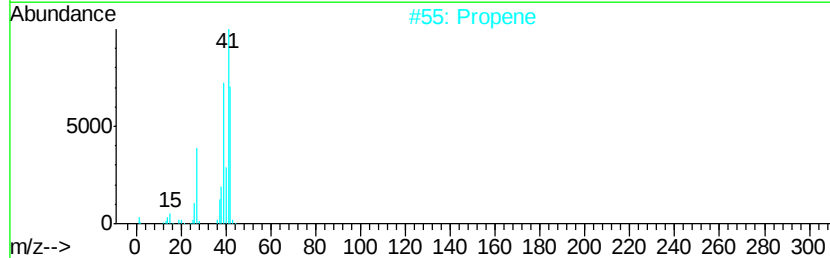
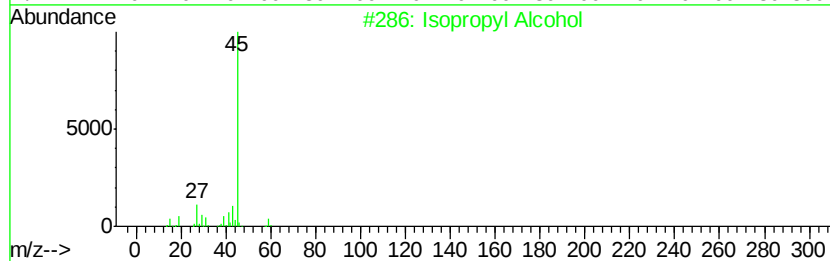
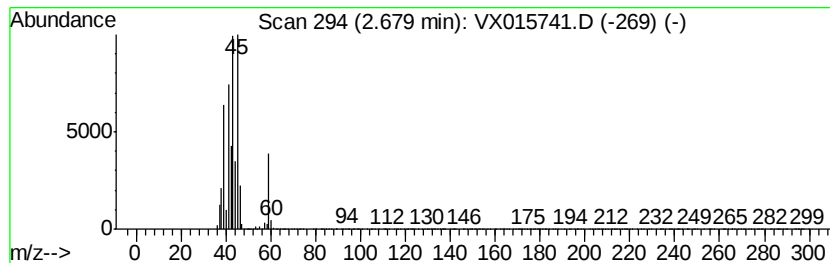
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 unknown2.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.68	147.07 ug/l	312592000	Bromochloromethane	4.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	27
2		Propene	42	C3H6	000115-07-1	22
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	16
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	12
5		Propene	42	C3H6	000115-07-1	9



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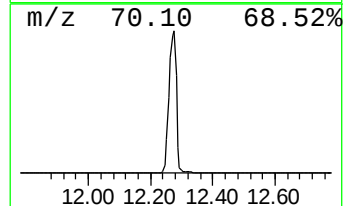
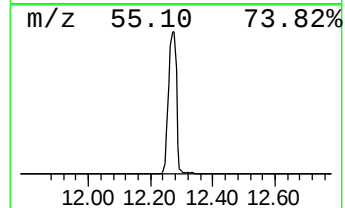
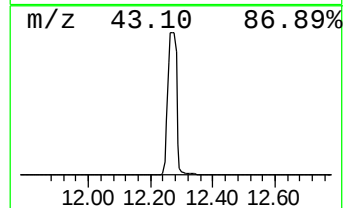
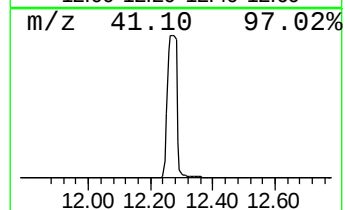
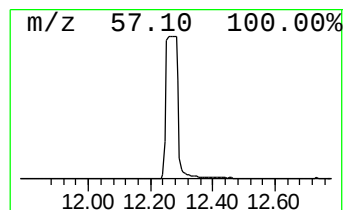
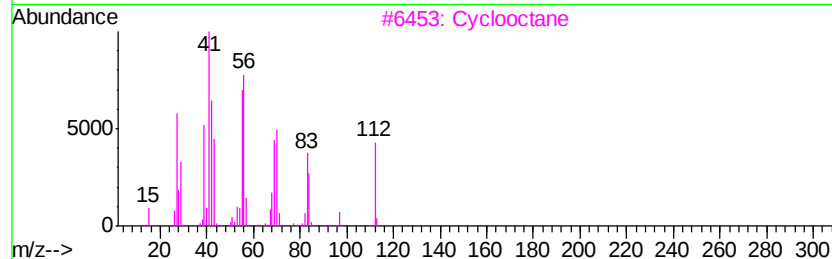
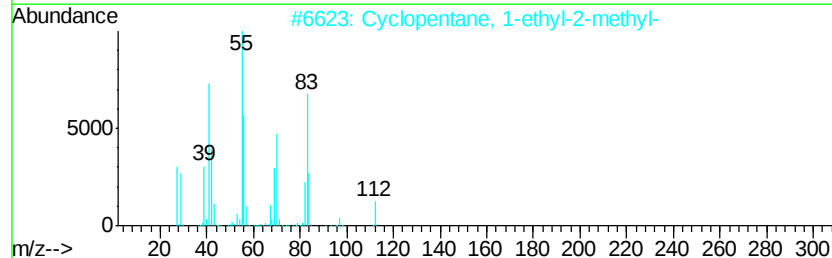
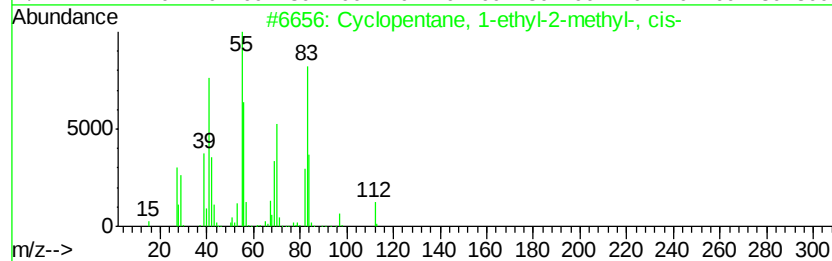
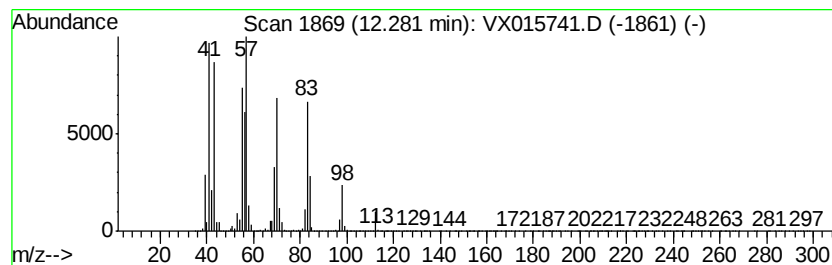
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Peak Number 2 Cyclopentane, 1-ethyl-2-met... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	30.00 ug/l	186361000	Chlorobenzene-d5	10.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	70
2		Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	64
3		Cyclooctane	112	C8H16	000292-64-8	62
4		Cyclooctane	112	C8H16	000292-64-8	62
5		Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	55



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.68	2.68	147.1	ug/l	312592000	1	4.99	63764200	30.0
Cyclopentane, 1-e...	12.28	30.0	ug/l	186361000	3	10.10	186361000	30.0