

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072720\
Data File : VX017620.D
Acq On : 27 Jul 2020 15:59
Operator : JC/SP
Sample : L3404-01 5X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 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\624X072720W.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	2.422	212	219	235	rBV	3304739	5678056	2.57%	1.720%
2	2.636	237	254	258	rBV2	32320922	103385334	46.76%	31.312%
3	12.286	1827	1837	1841	rBV4	116698166	221119853	100.00%	66.969%

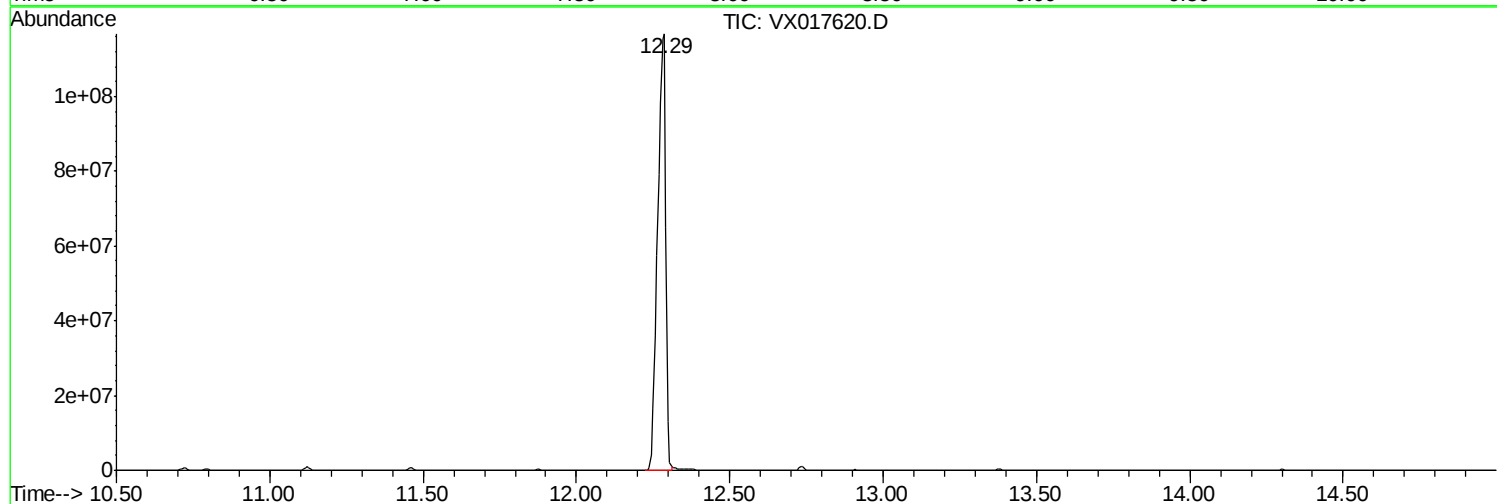
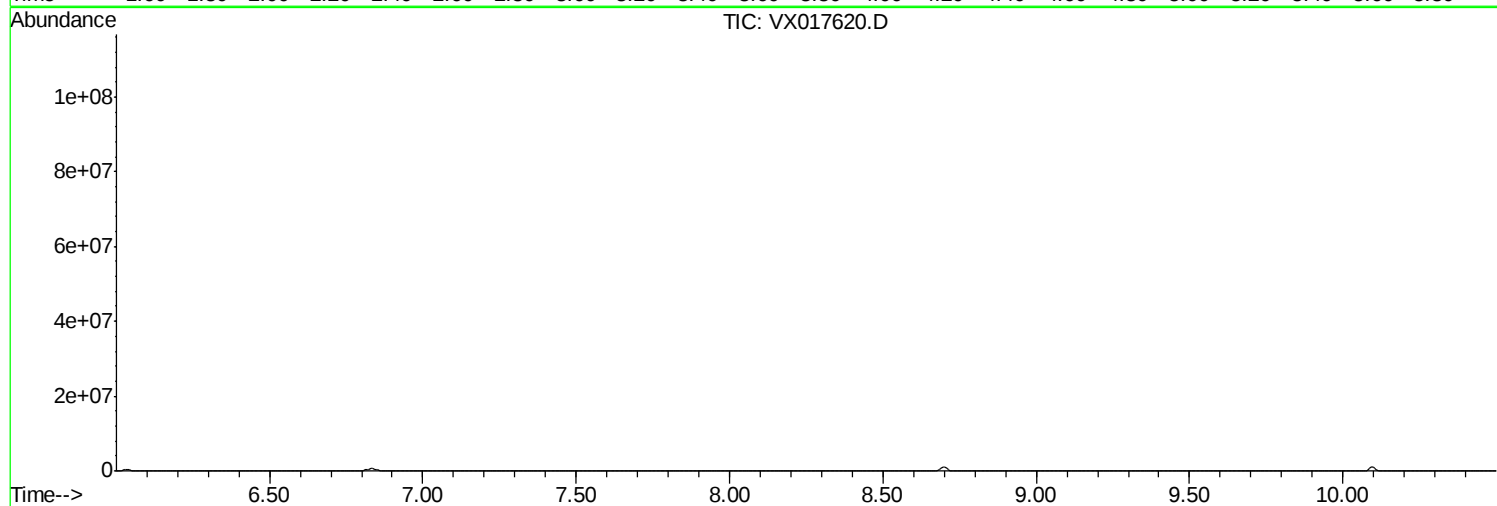
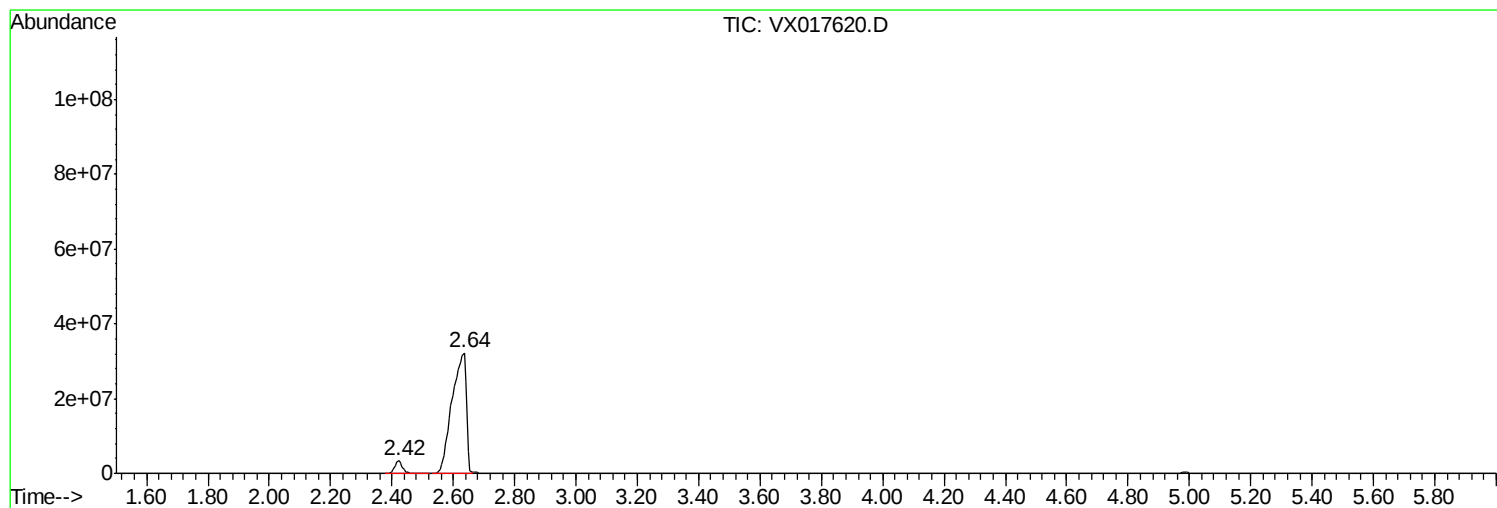
Sum of corrected areas: 330183243

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072720\
Data File : VX017620.D
Acq On : 27 Jul 2020 15:59
Operator : JC/SP
Sample : L3404-01 5X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EFF-WW

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X072720W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072720\
Data File : VX017620.D
Acq On : 27 Jul 2020 15:59
Operator : JC/SP
Sample : L3404-01 5X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EFF-WW

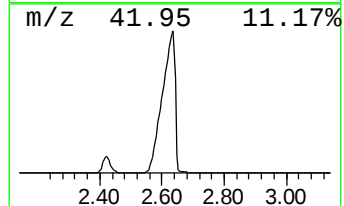
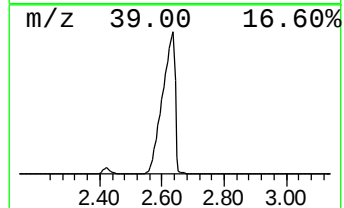
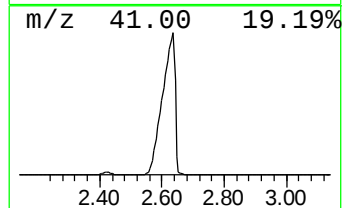
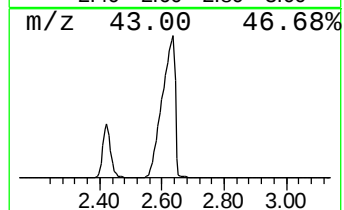
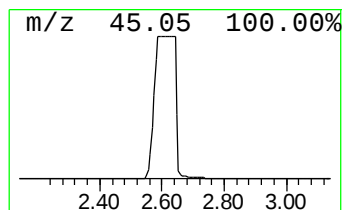
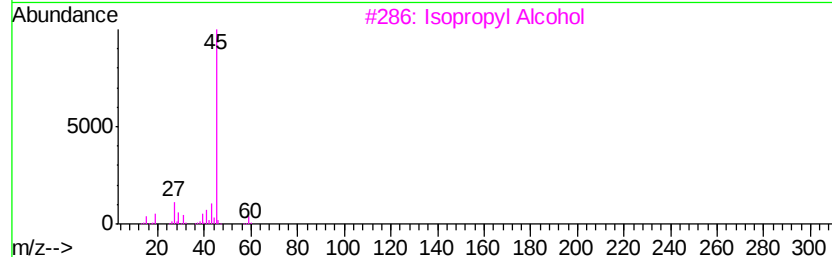
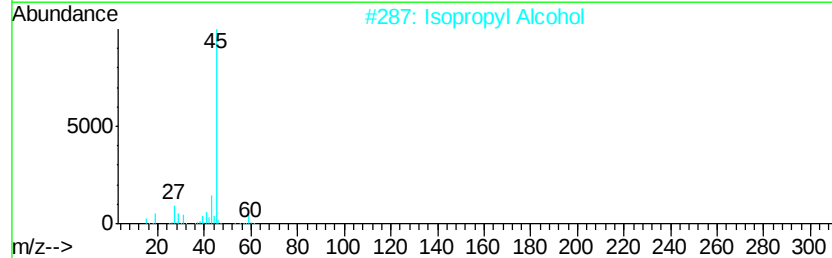
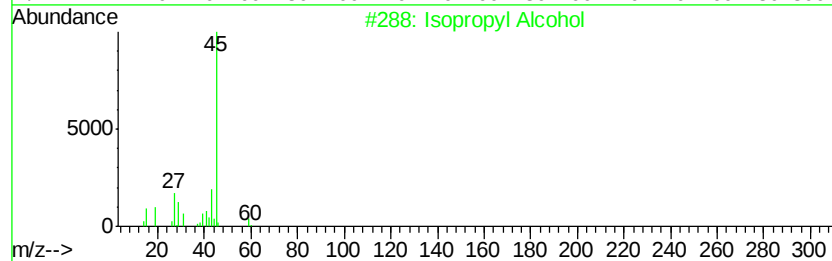
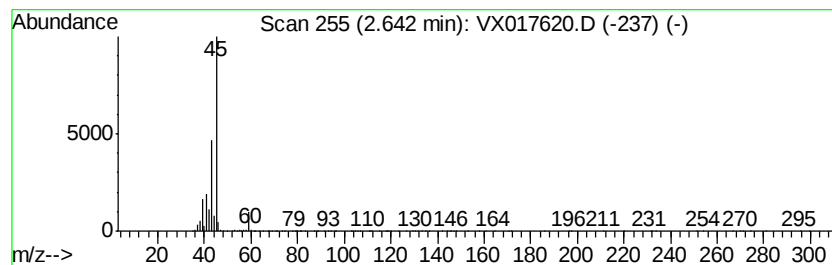
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X072720W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 unknown2.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.64	30.00 ug/l	103385000	Bromochloromethane	4.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	10
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	8
4		4-Amino-1-butanol	89	C4H11NO	013325-10-5	4
5		2-Isopropoxyethylamine	103	C5H13NO	081731-43-3	4



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072720\
Data File : VX017620.D
Acq On : 27 Jul 2020 15:59
Operator : JC/SP
Sample : L3404-01 5X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

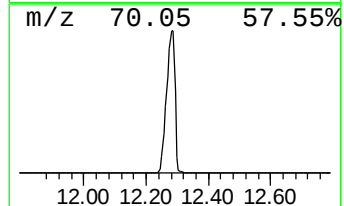
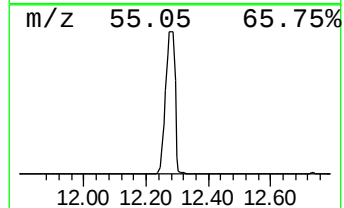
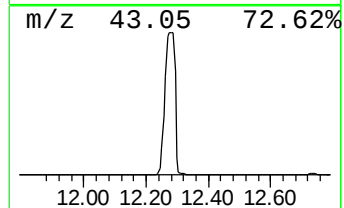
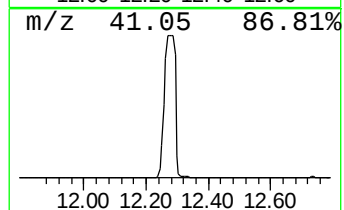
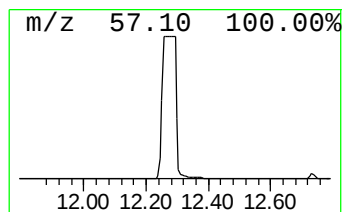
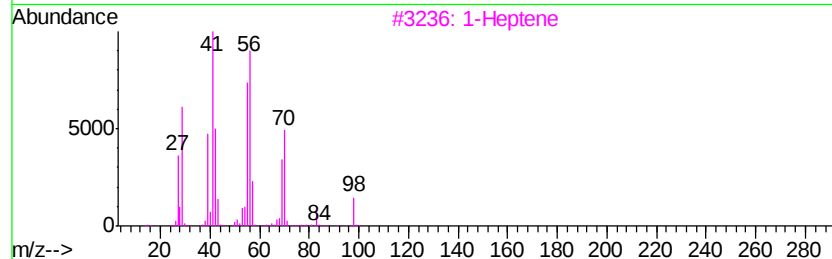
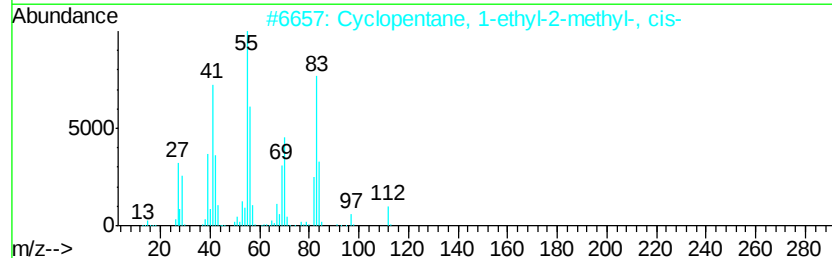
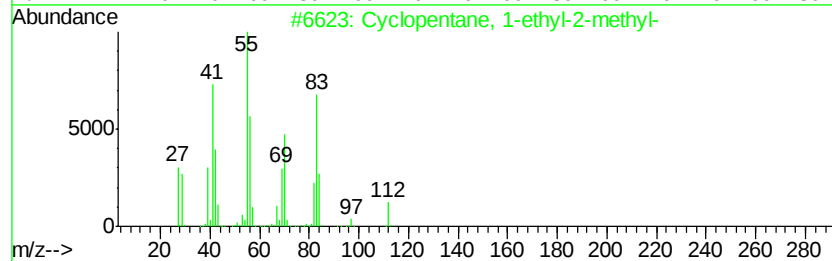
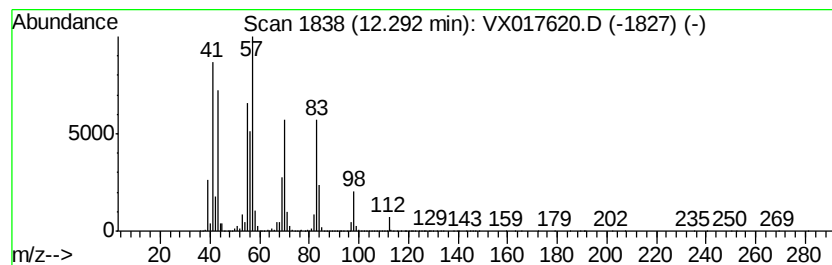
Instrument :
MSVOA_X
ClientSampled :
EFF-WW

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X072720W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.29	30.00 ug/l	221120000	Chlorobenzene-d5	10.10		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	72
2		Cyclopentane, 1-ethyl-2-methyl-, ...	112	C8H16	000930-89-2	62
3		1-Heptene	98	C7H14	000592-76-7	60
4		Cyclopentane, 1-ethyl-2-methyl-, ...	112	C8H16	000930-89-2	55
5		Cyclopentane, 1-ethyl-2-methyl-, ...	112	C8H16	000930-89-2	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072720\
Data File : VX017620.D
Acq On : 27 Jul 2020 15:59
Operator : JC/SP
Sample : L3404-01 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EFF-WW

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X072720W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.64	2.64	30.0	ug/l	103385000	1	4.98	103385000	30.0
Cyclopentane, 1-e...	12.29	30.0	ug/l	221120000	3	10.10	221120000	30.0