

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090420\
 Data File : VX018260.D
 Acq On : 04 Sep 2020 15:13
 Operator : JC/SP
 Sample : L3883-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 002-35TH-AVE-(SEP)

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\624X090420W.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	2.416	211	218	236	rBV	7037801	11715054	100.00%	64.788%
2	2.575	238	244	256	rVB	424560	785395	6.70%	4.344%
3	4.989	629	640	653	rBV3	171865	515390	4.40%	2.850%
4	6.031	800	811	822	rBV	178601	475593	4.06%	2.630%
5	6.830	933	942	955	rBV	380043	937131	8.00%	5.183%
6	8.622	1228	1236	1242	rBV	73860	127030	1.08%	0.703%
7	8.695	1242	1248	1255	rVV	779357	1217923	10.40%	6.736%
8	8.762	1255	1259	1268	rVB	106068	176912	1.51%	0.978%
9	10.098	1472	1478	1484	rVB	809927	1075136	9.18%	5.946%
10	11.122	1640	1646	1653	rBV	702263	855460	7.30%	4.731%
11	11.927	1773	1778	1786	rVB2	121592	200987	1.72%	1.112%

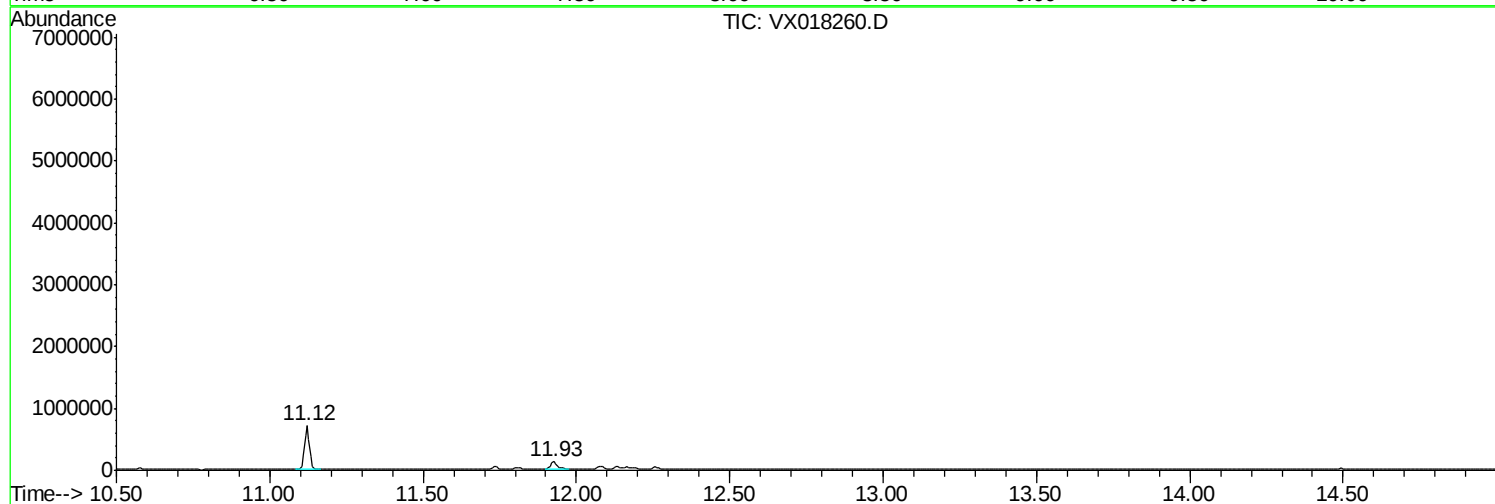
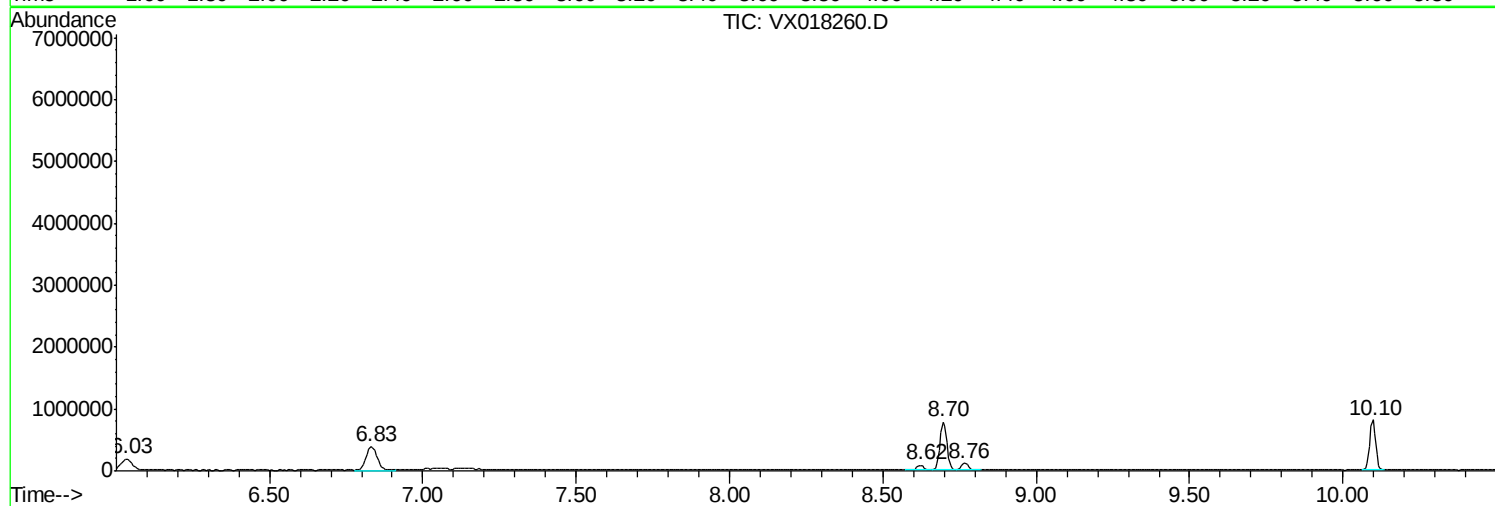
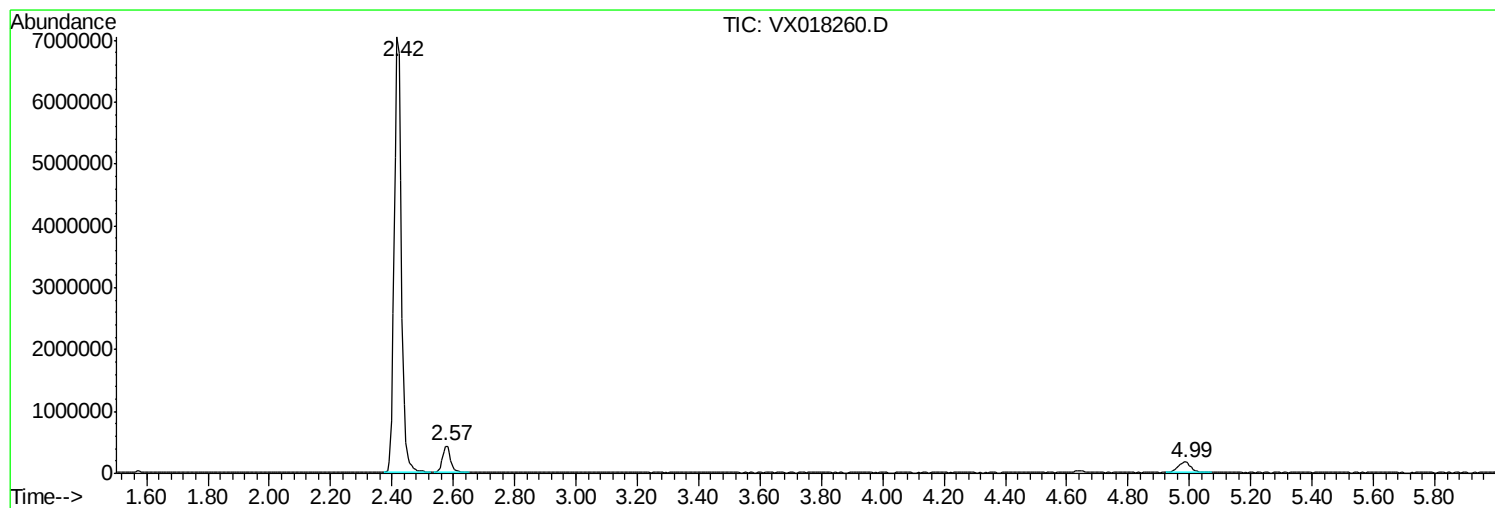
Sum of corrected areas: 18082011

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X090420W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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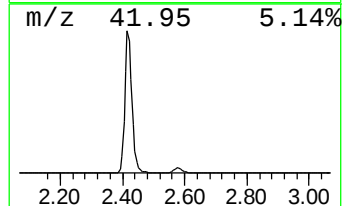
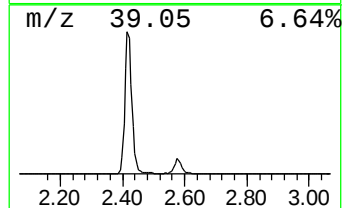
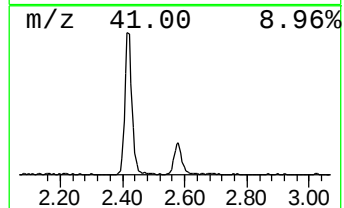
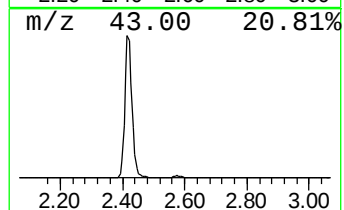
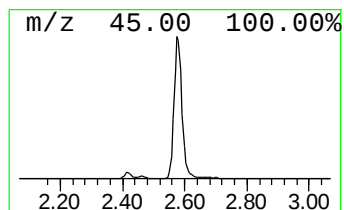
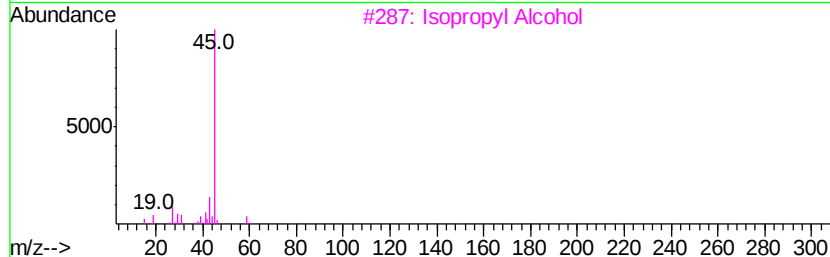
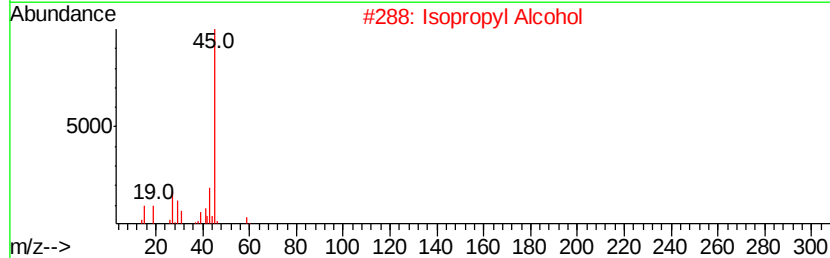
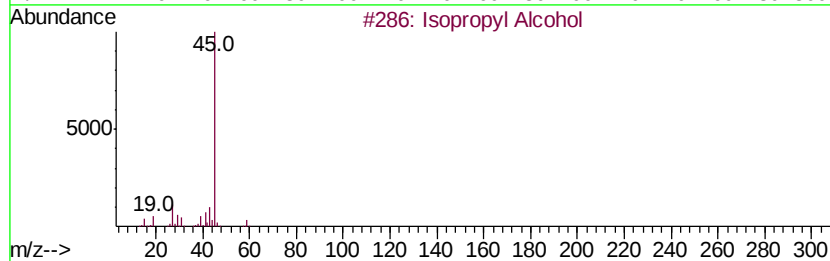
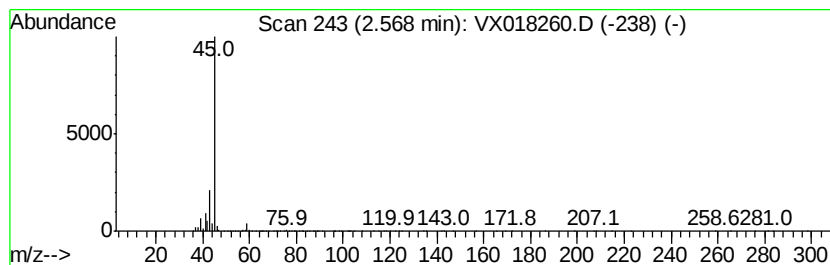
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.57	45.72 ug/l	785395	Bromochloromethane	4.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4		Formamide	45	CH3NO	000075-12-7	5
5		Ethylamine	45	C2H7N	000075-04-7	5



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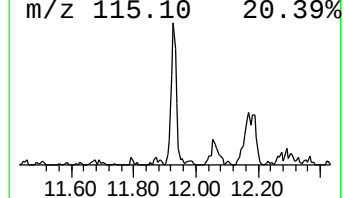
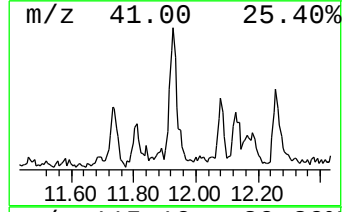
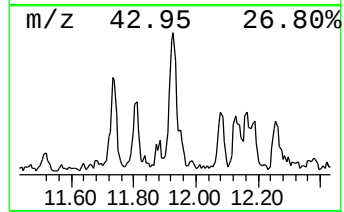
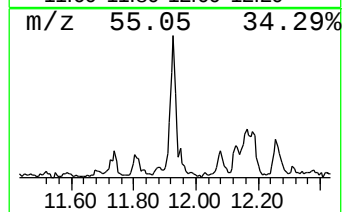
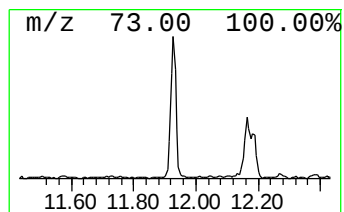
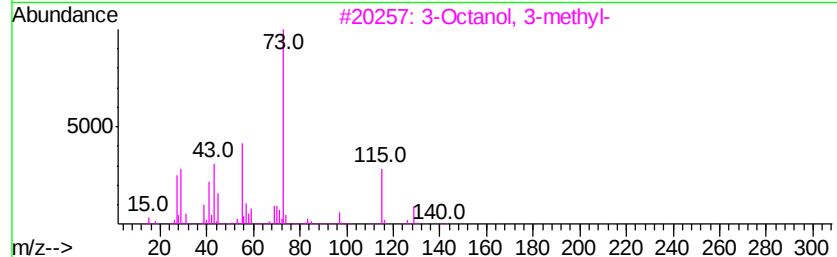
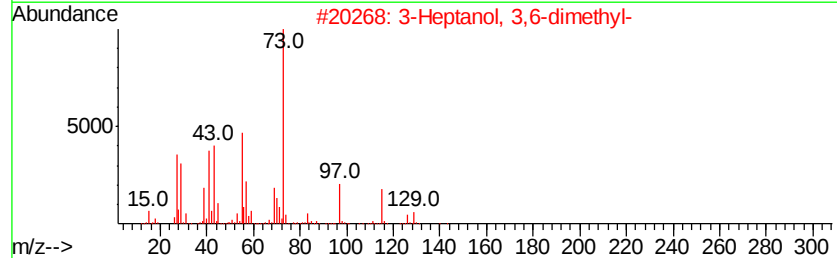
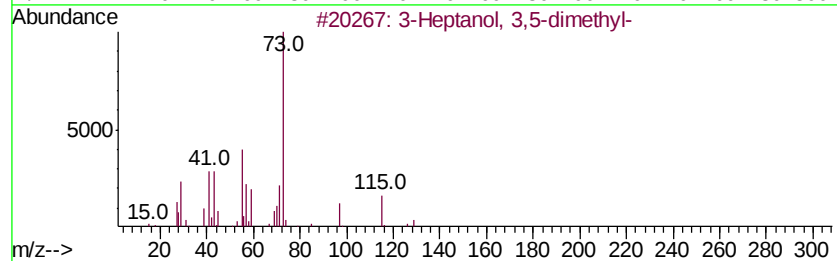
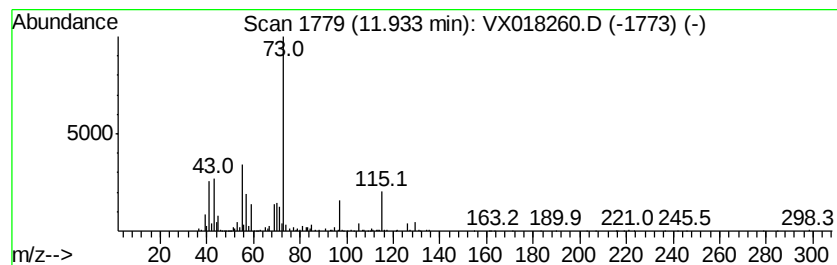
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TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Heptanol, 3,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	5.61 ug/l	200987	Chlorobenzene-d5	10.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Heptanol, 3,5-dimethyl-	144	C9H20O	019549-74-7	90
2			3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	47
3			3-Octanol, 3-methyl-	144	C9H20O	005340-36-3	40
4			3-Octanol, 3-methyl-	144	C9H20O	005340-36-3	40
5			3-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	007278-65-1	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.57	45.7	ug/l	785395	1	4.99	515390	30.0
3-Heptanol, 3,5-d...	11.93	5.6	ug/l	200987	3	10.10	1075140	30.0