

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112420\
 Data File : VX019602.D
 Acq On : 24 Nov 2020 13:58
 Operator : JC/MD
 Sample : L4840-06 50X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 30738

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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\82X112120W.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.471	59	63	68	rBV	183094	207527	1.11%	0.398%
2	2.331	197	204	209	rBV	2721794	4570303	24.54%	8.771%
3	2.374	209	211	214	rVV	435426	650709	3.49%	1.249%
4	2.422	214	219	241	rVV	10618798	18621047	100.00%	35.737%
5	2.599	241	248	265	rVB	508136	1108167	5.95%	2.127%
6	4.014	454	480	510	rBV	3942660	17546645	94.23%	33.675%
7	5.465	706	718	732	rBB	169300	483827	2.60%	0.929%
8	5.623	732	744	765	rBV	314207	906914	4.87%	1.741%
9	6.032	799	811	828	rBV	192496	515328	2.77%	0.989%
10	6.830	931	942	955	rBV	480699	1148952	6.17%	2.205%
11	8.696	1239	1248	1255	rBV	1012804	1566552	8.41%	3.007%
12	9.037	1297	1304	1316	rBV	443984	656234	3.52%	1.259%
13	9.360	1351	1357	1372	rBV	202446	294660	1.58%	0.566%
14	9.525	1378	1384	1391	rBV	221641	290519	1.56%	0.558%
15	10.092	1471	1477	1489	rBV	955509	1362733	7.32%	2.615%
16	11.122	1640	1646	1660	rBV	780604	1019963	5.48%	1.958%
17	12.061	1794	1800	1812	rBV	934766	1155091	6.20%	2.217%

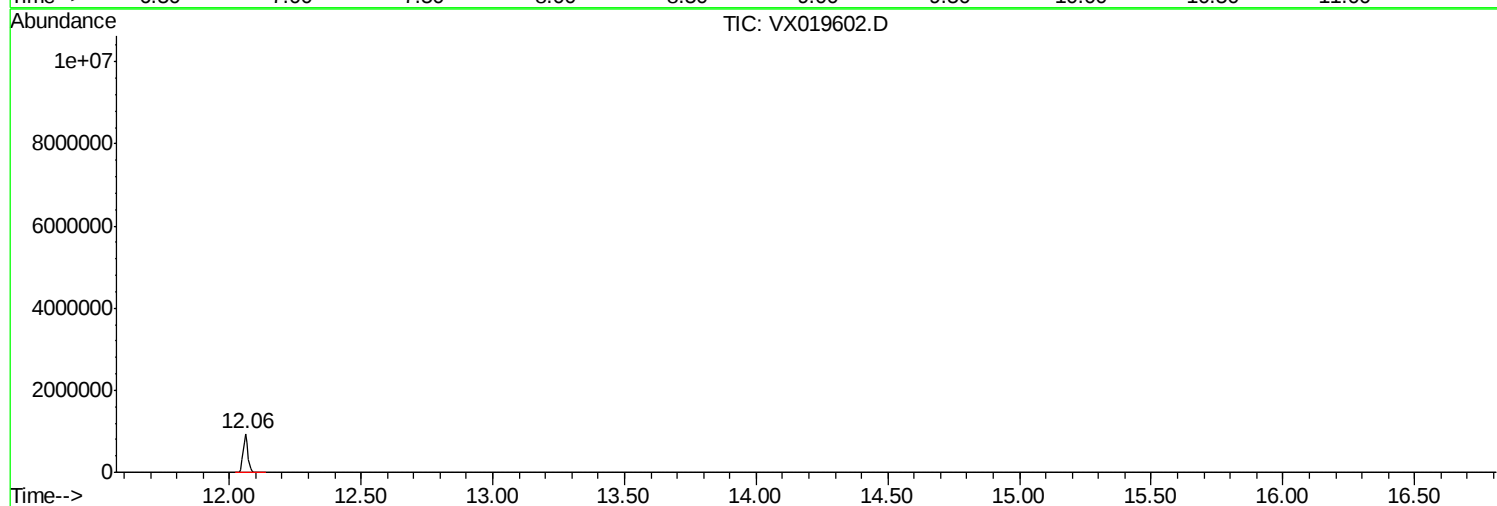
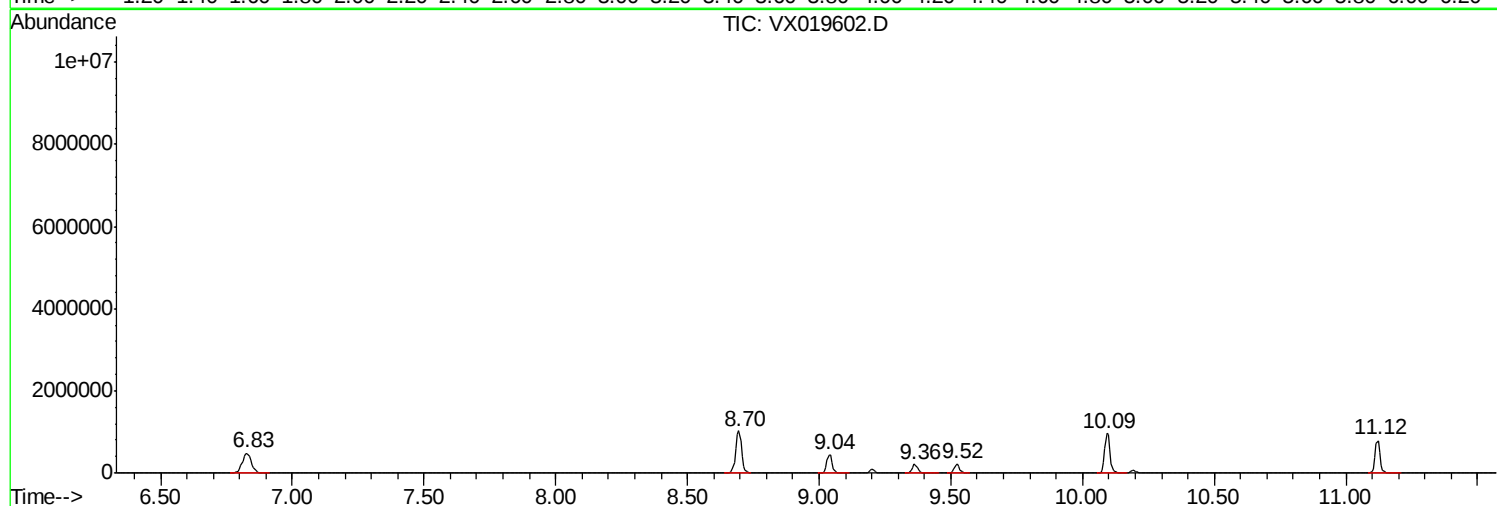
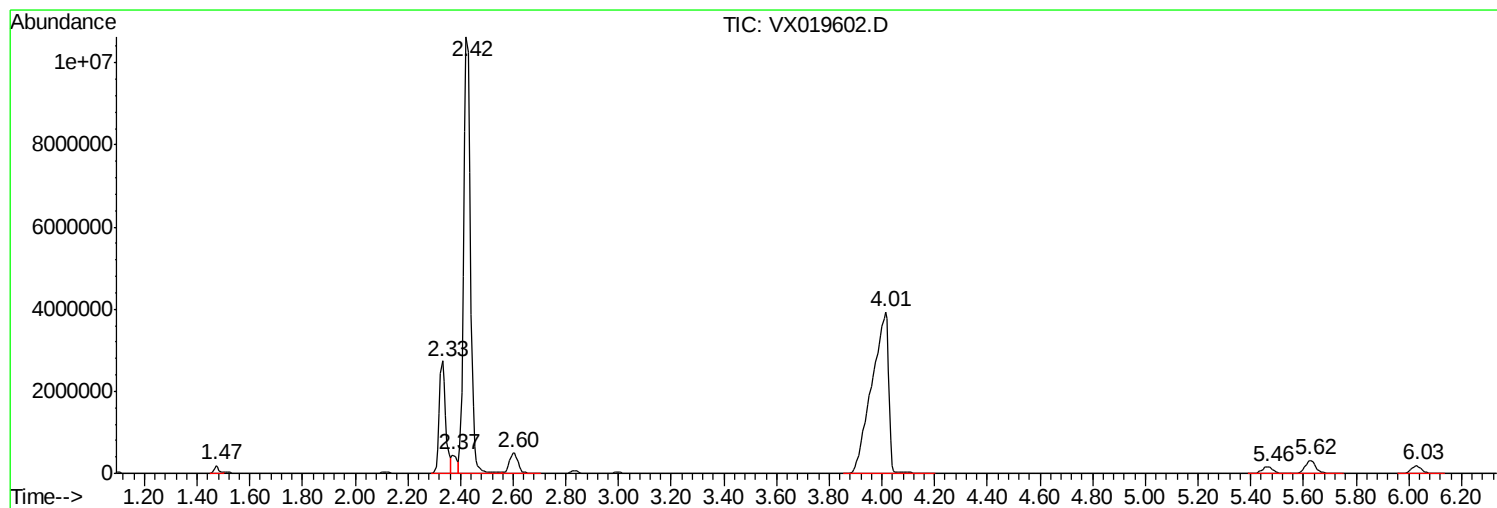
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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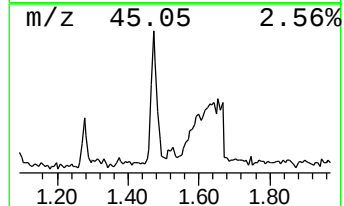
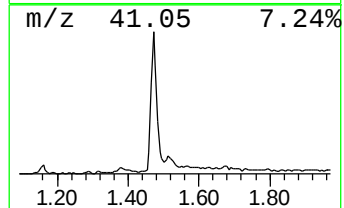
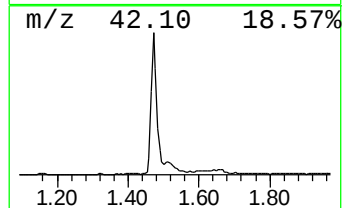
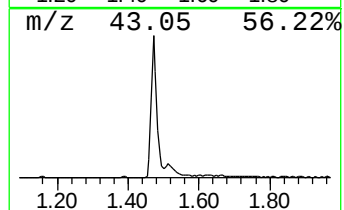
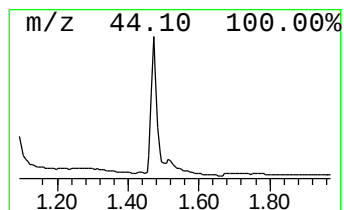
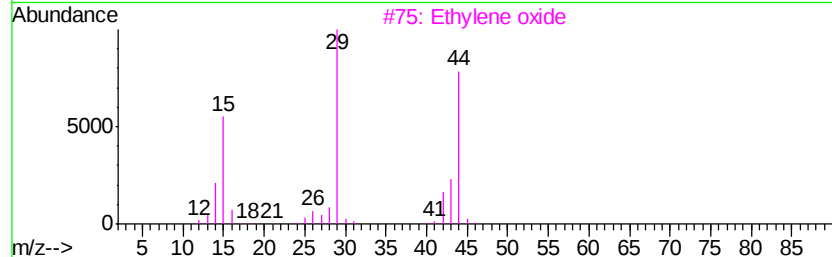
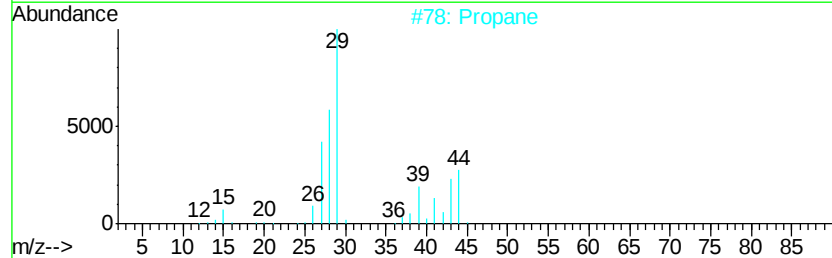
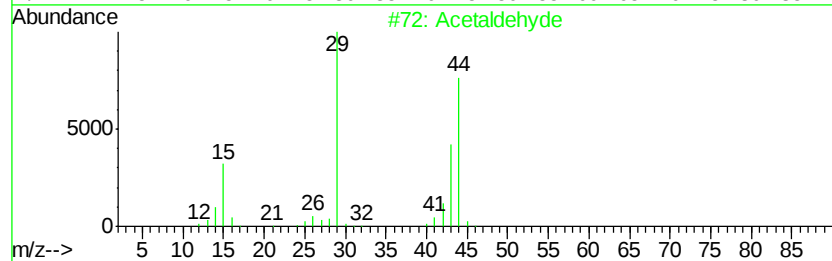
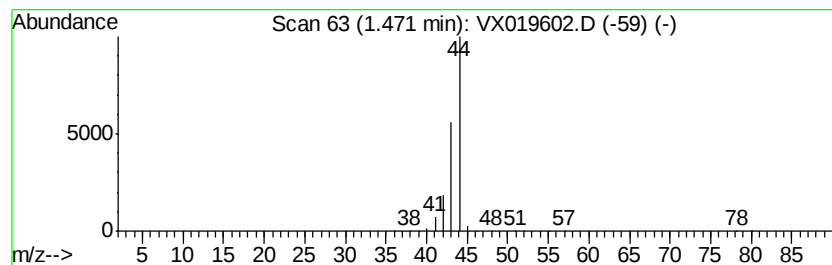
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetaldehyde Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	11.44 ug/l	207527	Pentafluorobenzene	5.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyd		44	C2H4O	000075-07-0	56
2	Propane		44	C3H8	000074-98-6	5
3	Ethylene oxide		44	C2H4O	000075-21-8	5
4	Alanine		89	C3H7NO2	000056-41-7	4
5	Carbon dioxide		44	CO2	000124-38-9	3



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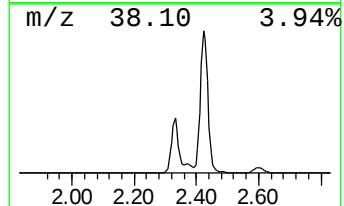
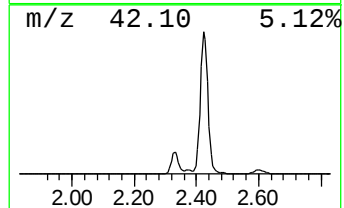
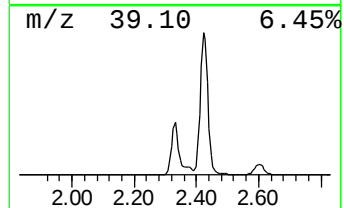
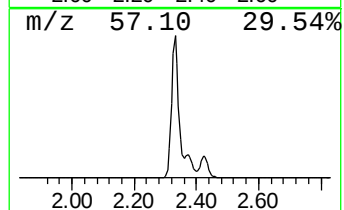
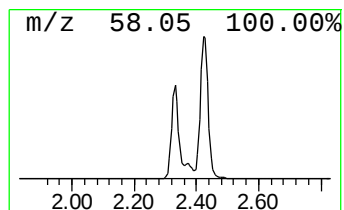
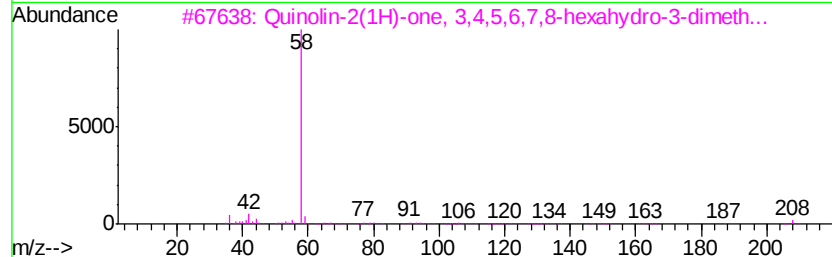
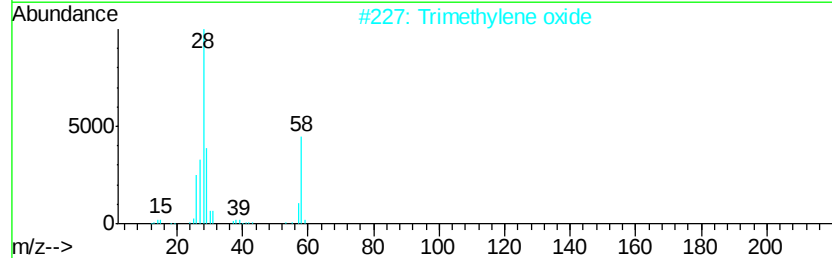
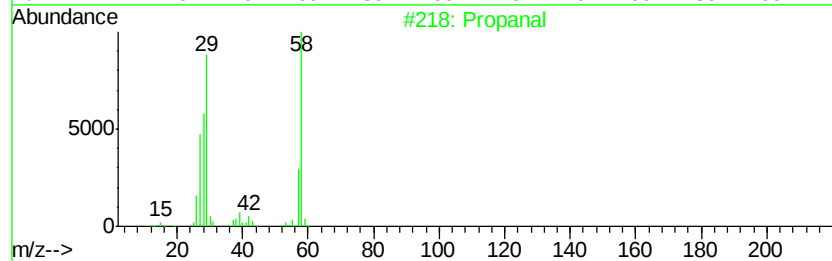
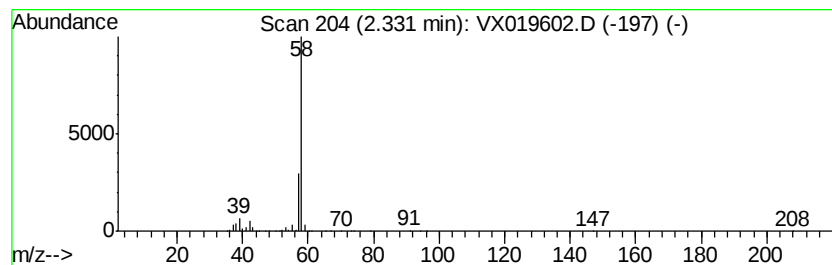
Instrument :
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.33	251.97 ug/l	4570300	Pentafluorobenzene	5.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal		58	C3H6O	000123-38-6	78
2	Trimethylene oxide		58	C3H6O	000503-30-0	56
3	Quinolin-2(1H)-one, 3,4,5,6,7,8-...		208	C12H20N2O	1000259-95-6	9
4	Propylene oxide		58	C3H6O	000075-56-9	7
5	Oxirane, methyl-, (S)-		58	C3H6O	016088-62-3	4



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Instrument :
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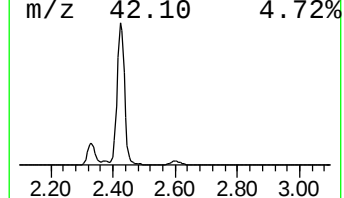
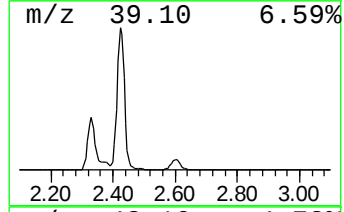
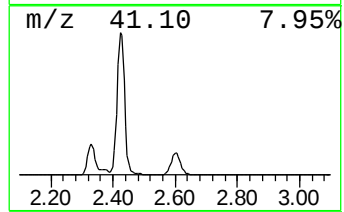
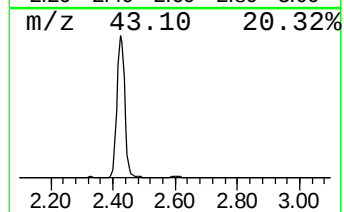
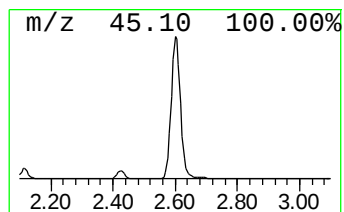
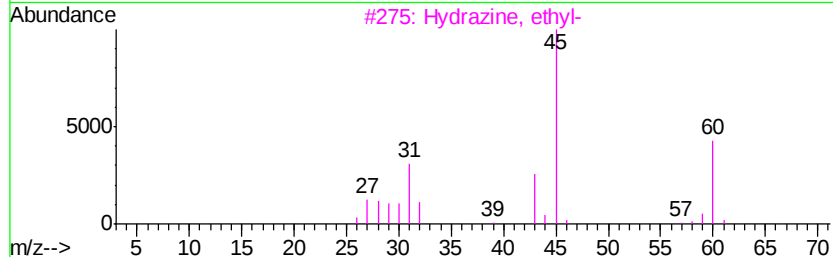
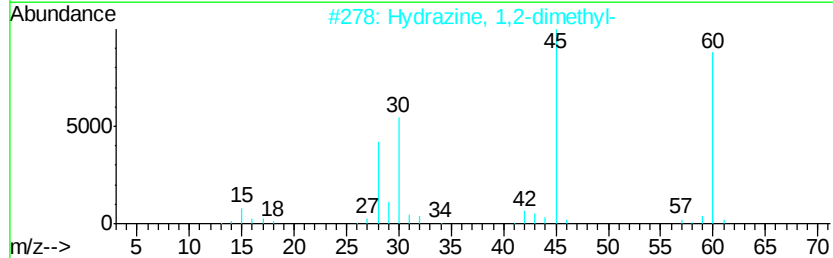
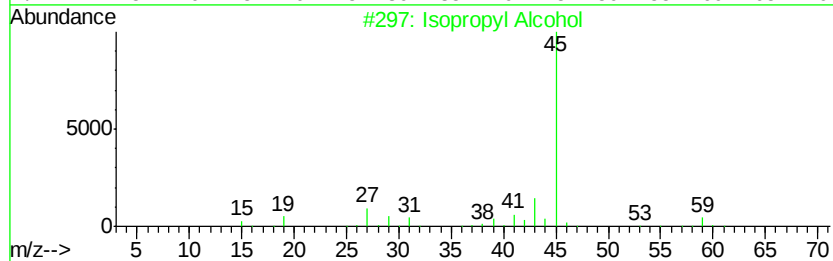
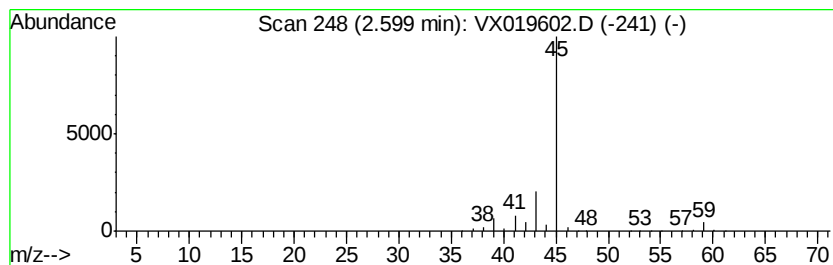
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.60	61.10 ug/l	1108170	Pentafluorobenzene	5.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
3		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9
4		Formamide	45	CH3NO	000075-12-7	5
5		Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	002155-30-8	4



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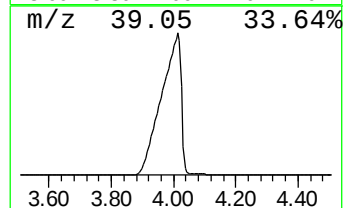
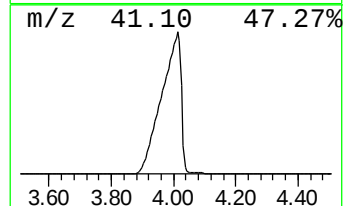
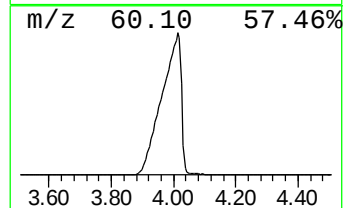
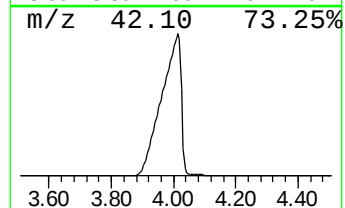
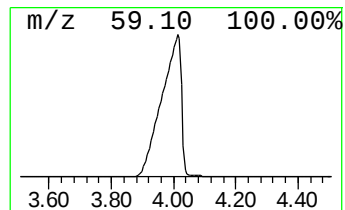
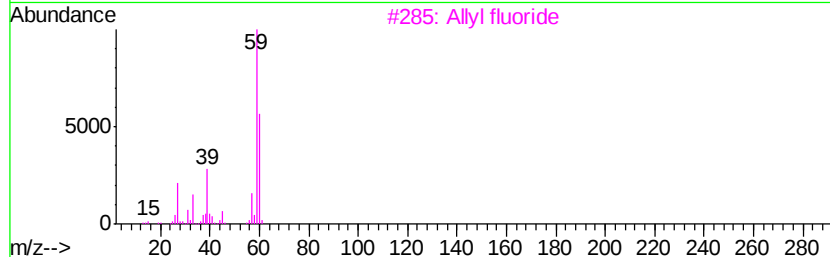
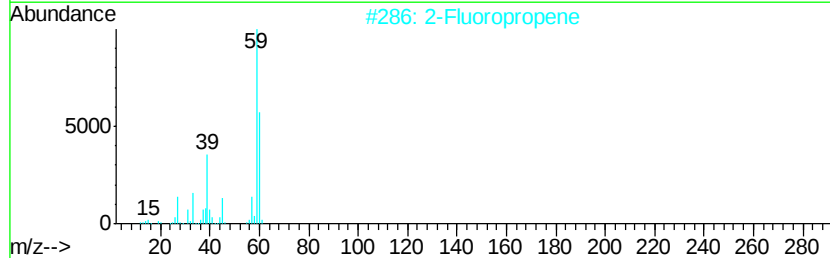
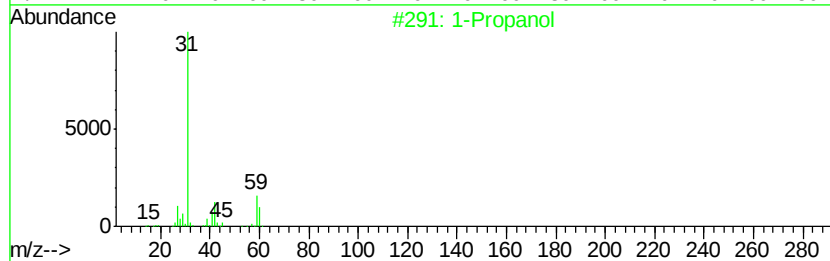
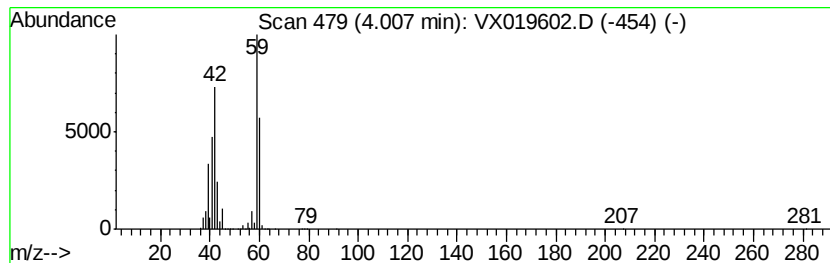
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TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Propanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	967.38 ug/l	17546600	Pentafluorobenzene	5.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol		60	C3H8O	000071-23-8	78
2	2-Fluoropropene		60	C3H5F	001184-60-7	59
3	Allyl fluoride		60	C3H5F	000818-92-8	53
4	Methanamine, N-hydroxy-N-methyl-		61	C2H7NO	005725-96-2	9
5	Cyclopropane		42	C3H6	000075-19-4	7



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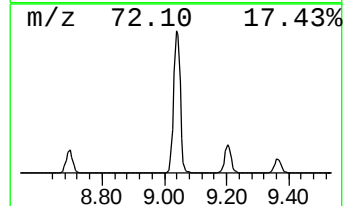
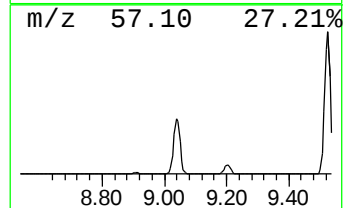
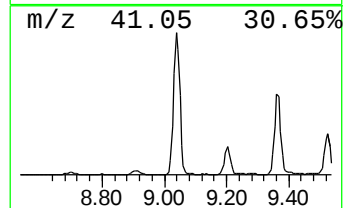
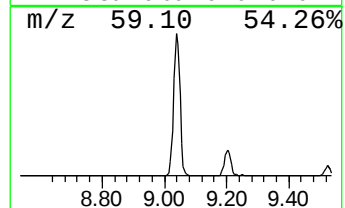
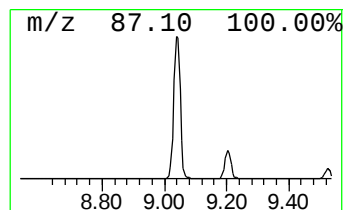
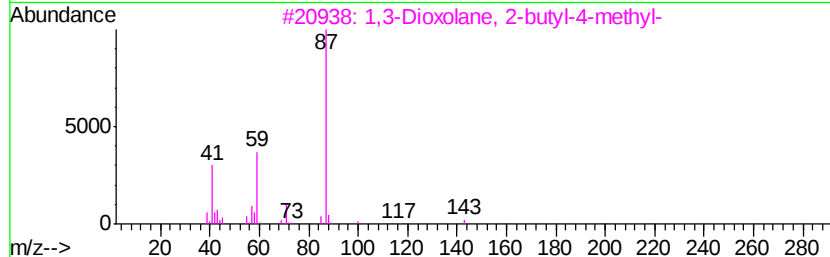
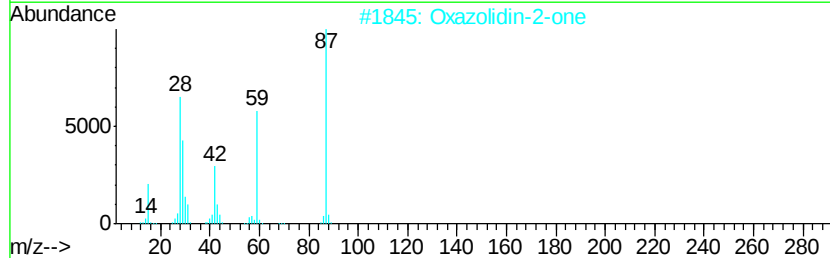
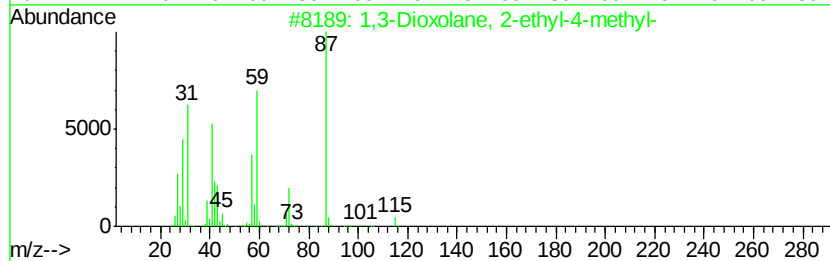
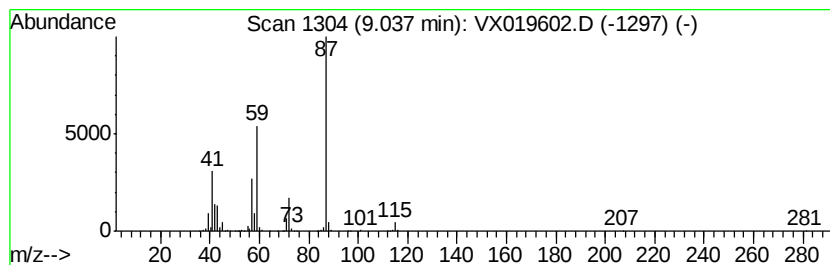
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 1,3-Dioxolane, 2-ethyl-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.04	24.08 ug/l	656234	Chlorobenzene-d5	10.10

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-ethyl-4-methyl-	116	C6H12O2		004359-46-0	90
2	Oxazolidin-2-one	87	C3H5NO2		000497-25-6	64
3	1,3-Dioxolane, 2-butyl-4-methyl-	144	C8H16O2		074094-60-3	56
4	2-Propanone, O-methylloxime	87	C4H9NO		003376-35-0	52
5	Acetamide, N-ethyl-	87	C4H9NO		000625-50-3	50



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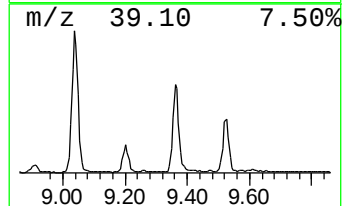
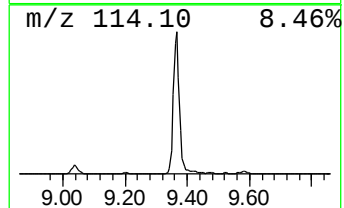
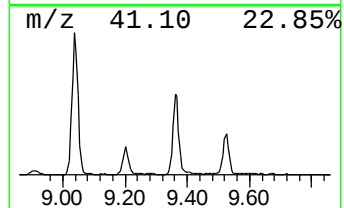
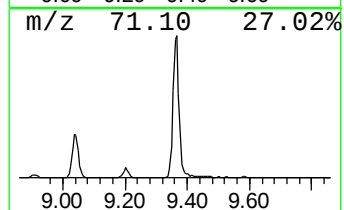
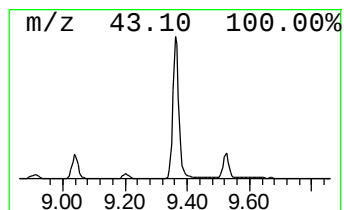
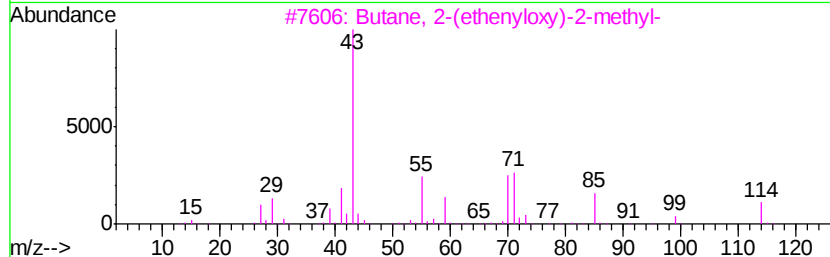
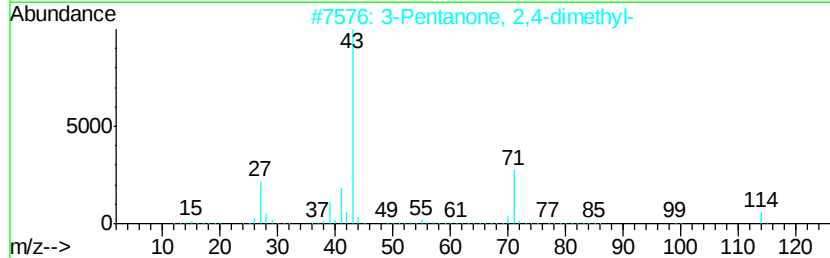
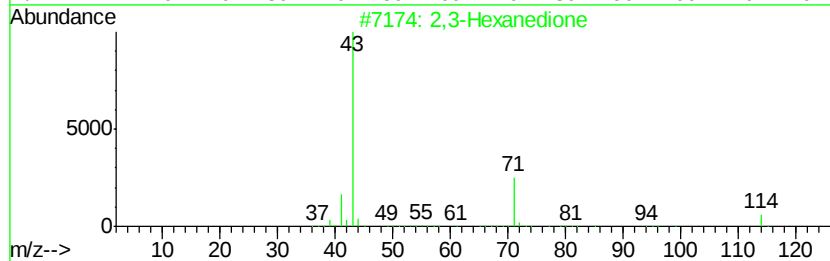
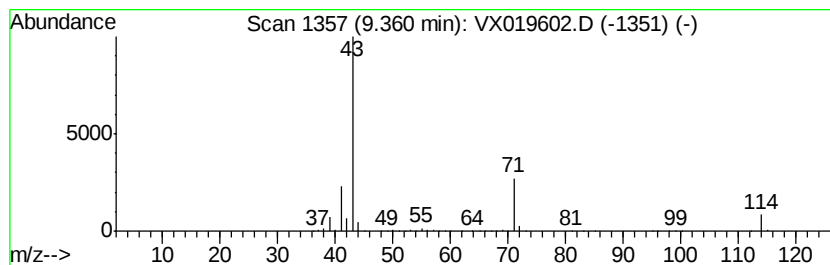
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2,3-Hexanedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.36	10.81 ug/l	294660	Chlorobenzene-d5	10.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3-Hexanedione	114	C6H10O2	003848-24-6	90
2		3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	86
3		Butane, 2-(ethenyl)-2-methyl-	114	C7H14O	029281-39-8	64
4		3-Hexanone, 2-methyl-	114	C7H14O	007379-12-6	50
5		4-Heptanone	114	C7H14O	000123-19-3	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX112420\
Data File : VX019602.D
Acq On : 24 Nov 2020 13:58
Operator : JC/MD
Sample : L4840-06 50X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
30738

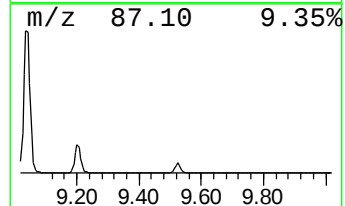
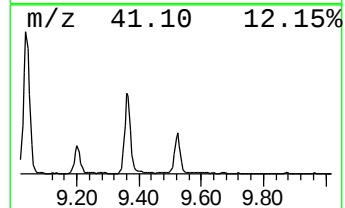
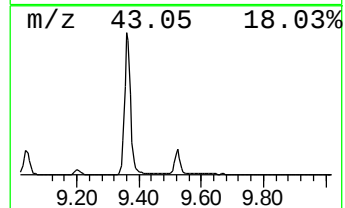
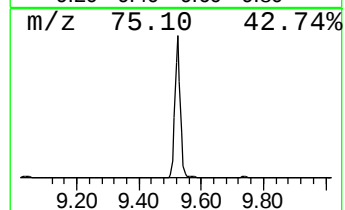
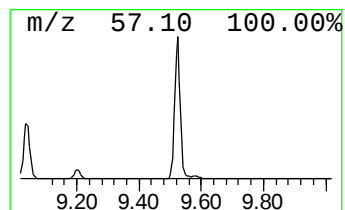
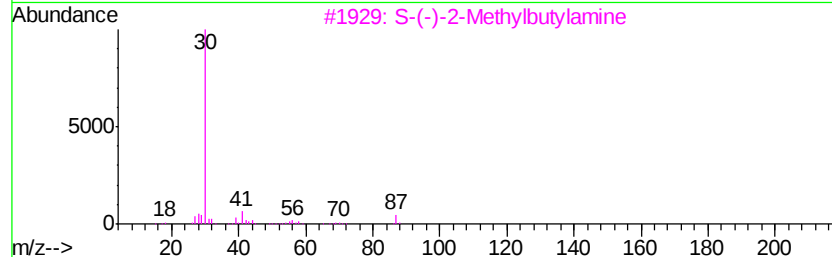
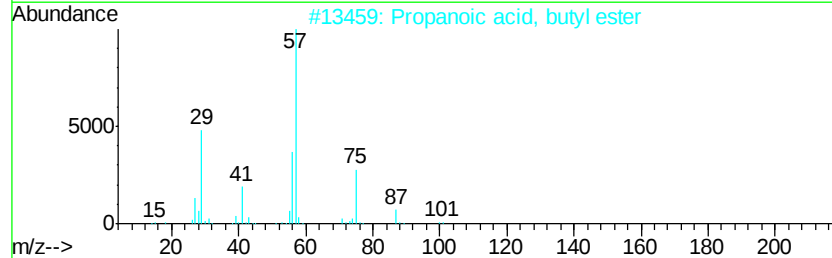
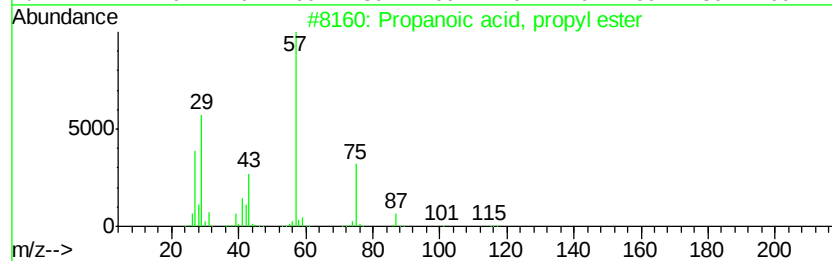
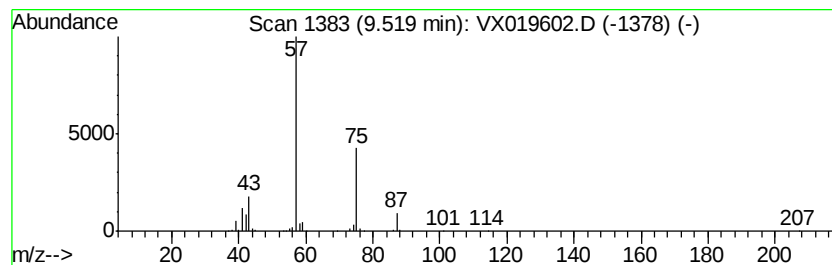
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Propanoic acid, propyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	10.66 ug/l	290519	Chlorobenzene-d5	10.10

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2		Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	33
3		S-(-)-2-Methylbutylamine	87	C5H13N	020626-52-2	9
4		di-tert-Butyl dicarbonate	218	C10H18O5	024424-99-5	9
5		Acetaldehyde, O-ethyloxime-	87	C4H9NO	1000288-34-6	7



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019602.D
Acq On : 24 Nov 2020 13:58
Operator : JC/MD
Sample : L4840-06 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
30738

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	1.47	11.4	ug/l	207527	1	5.63	906914	50.0
Propanal	2.33	252.0	ug/l	4570300	1	5.63	906914	50.0
Isopropyl Alcohol	2.60	61.1	ug/l	1108170	1	5.63	906914	50.0
1-Propanol	4.01	967.4	ug/l	17546600	1	5.63	906914	50.0
1,3-Dioxolane, 2-...	9.04	24.1	ug/l	656234	3	10.10	1362730	50.0
2,3-Hexanedione	9.36	10.8	ug/l	294660	3	10.10	1362730	50.0
Propanoic acid, p...	9.52	10.7	ug/l	290519	3	10.10	1362730	50.0