

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052020\
 Data File : VX016366.D
 Acq On : 20 May 2020 17:30
 Operator : JC/SP
 Sample : L2644-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DRUM-COMP

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.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	2.087	157	164	178	rBV	1271119	2060945	3.48%	2.470%
2	5.635	734	746	759	rVB	246087	692853	1.17%	0.830%
3	6.830	933	942	955	rVV	387104	920193	1.55%	1.103%
4	7.269	1006	1014	1037	rBV	1156076	2387300	4.03%	2.862%
5	8.695	1242	1248	1255	rBV	830151	1277743	2.16%	1.532%
6	10.098	1467	1478	1489	rBV	865339	1191314	2.01%	1.428%
7	11.061	1624	1636	1643	rBV	26560691	59196124	100.00%	70.956%
8	11.122	1643	1646	1658	rVB	775732	1098945	1.86%	1.317%
9	11.927	1773	1778	1787	rBV	310565	612593	1.03%	0.734%
10	12.012	1787	1792	1795	rVV	1261393	1580450	2.67%	1.894%
11	12.061	1795	1800	1807	rVB2	1073338	1718861	2.90%	2.060%
12	12.256	1828	1832	1839	rBV	694070	1134433	1.92%	1.360%
13	12.347	1839	1847	1853	rVB3	340368	765173	1.29%	0.917%
14	12.615	1886	1891	1902	rBV	7123917	8789241	14.85%	10.535%

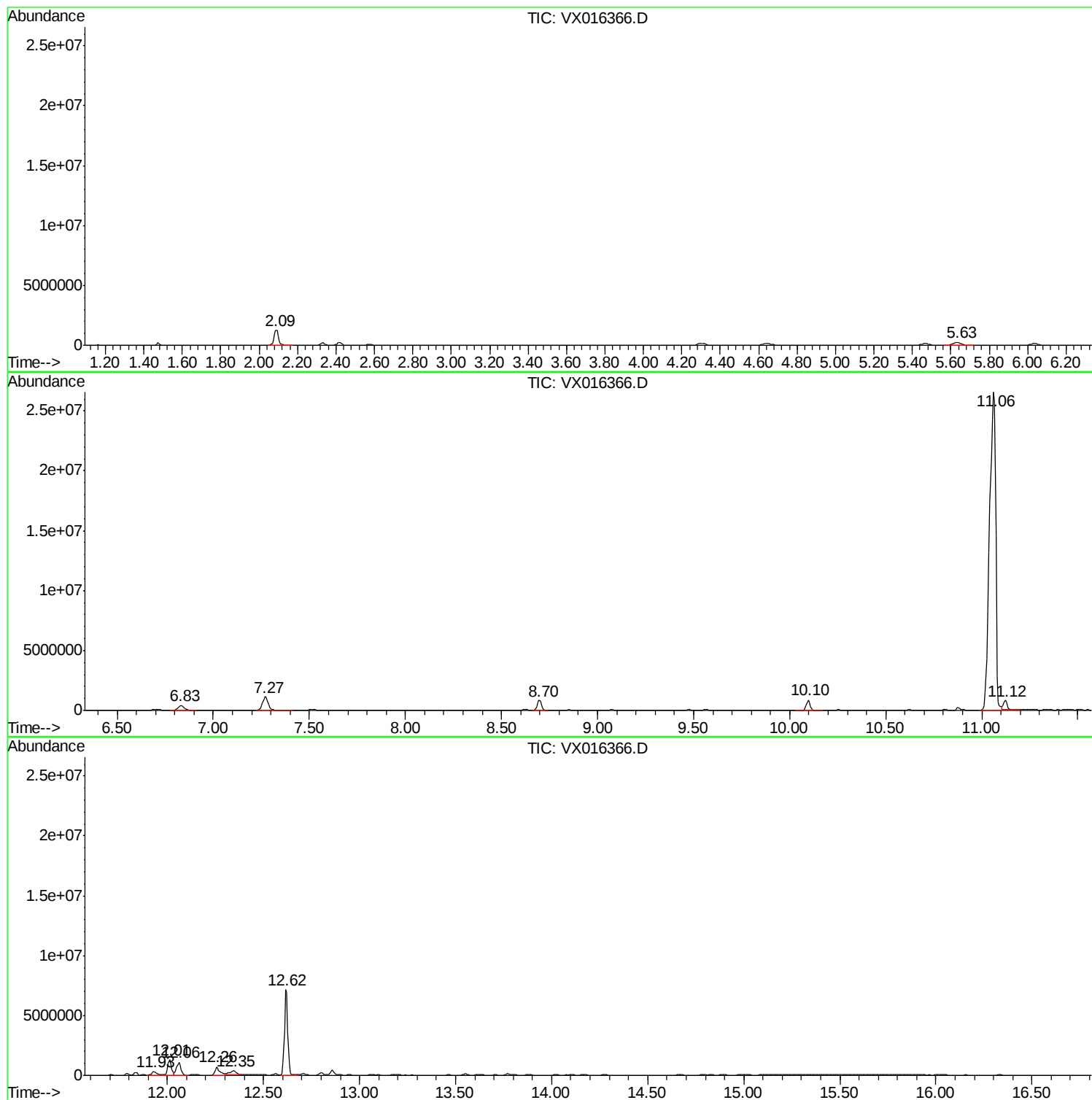
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ClientSampled :
DRUM-COMP

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
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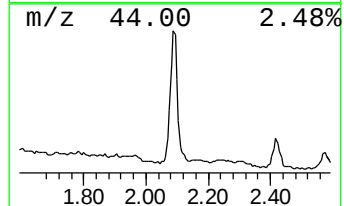
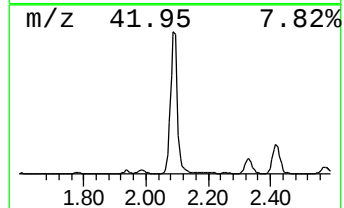
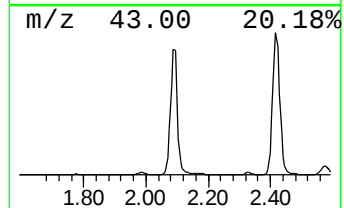
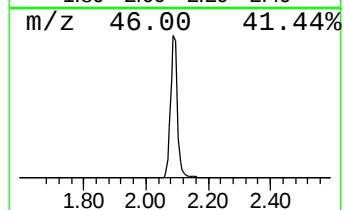
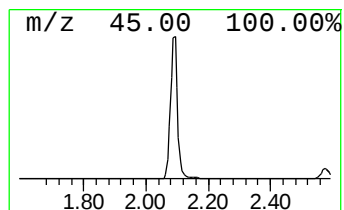
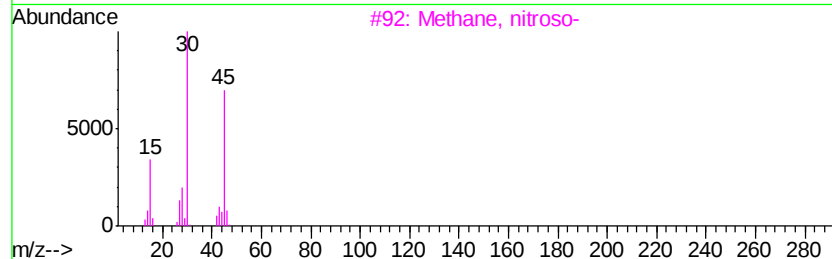
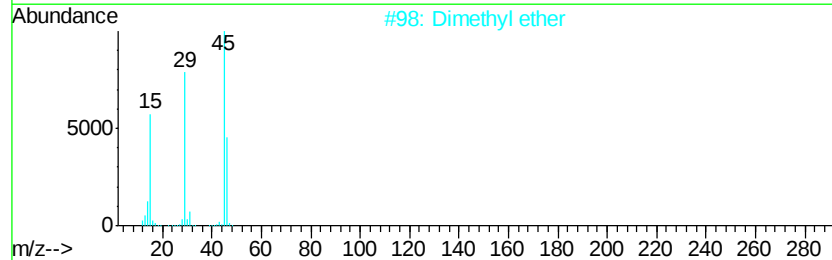
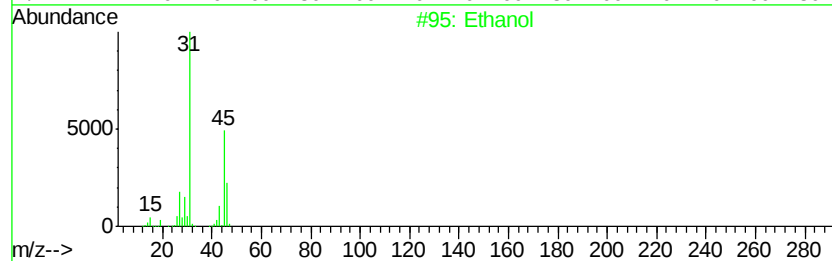
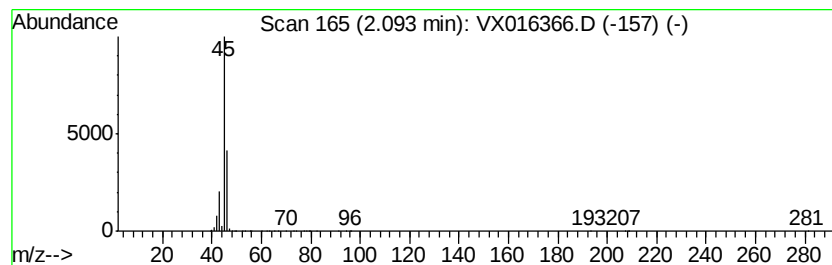
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260

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

Peak Number 1 Ethanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.09	148.73 ug/l	2060950	Pentafluorobenzene	5.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol	46	C2H6O	000064-17-5	78
2		Dimethyl ether	46	C2H6O	000115-10-6	9
3		Methane, nitroso-	45	CH3NO	000865-40-7	4
4		Formic acid	46	CH2O2	000064-18-6	4
5		Oxalic acid	90	C2H2O4	000144-62-7	4



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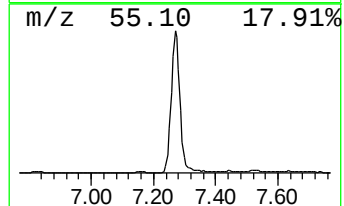
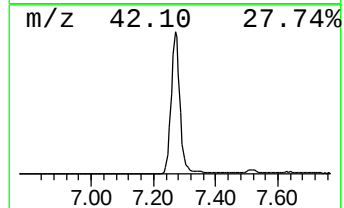
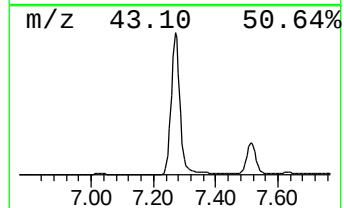
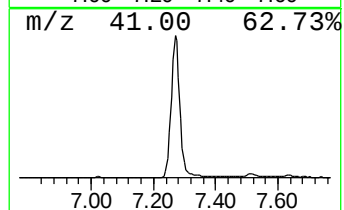
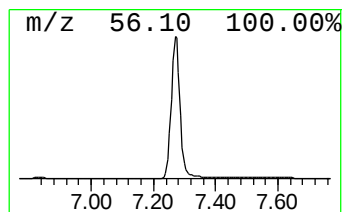
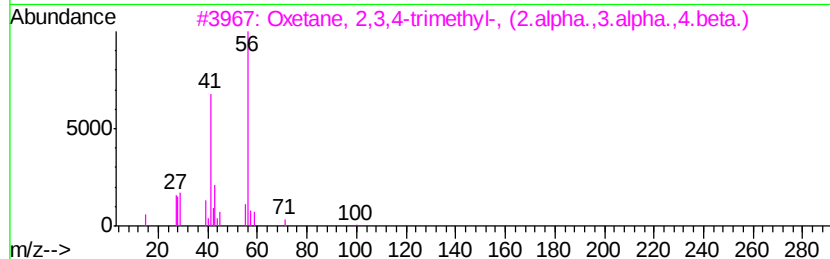
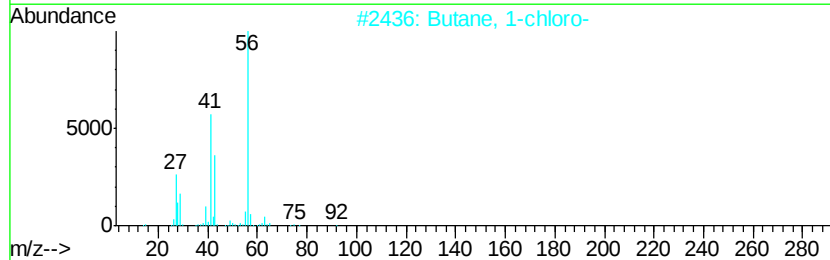
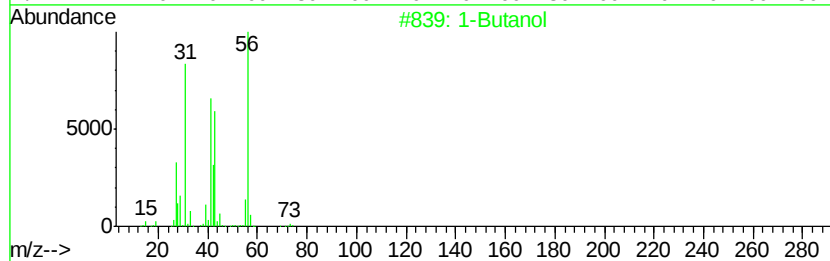
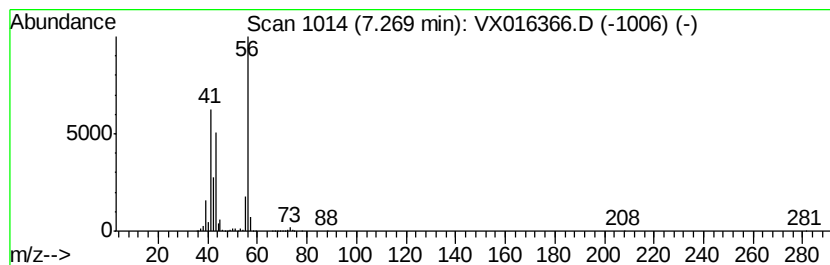
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TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Butanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	129.72 ug/l	2387300	1,4-Difluorobenzene	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Butanol	74	C4H10O	000071-36-3	91
2		Butane, 1-chloro-	92	C4H9Cl	000109-69-3	45
3		Oxetane, 2,3,4-trimethyl-, (2.alpha....	100	C6H12O	032347-12-9	38
4		Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	36
5		Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	9



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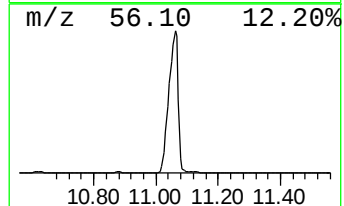
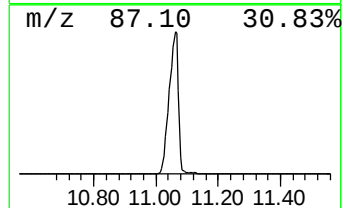
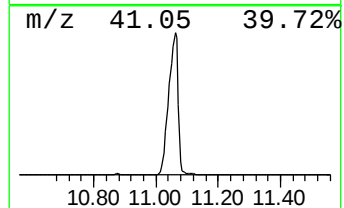
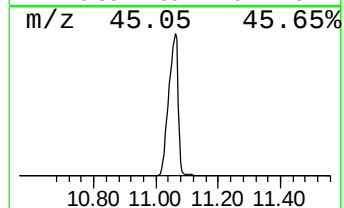
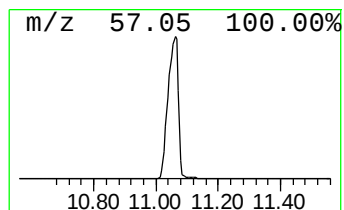
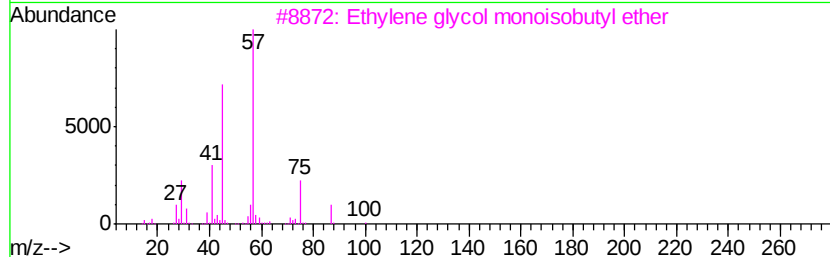
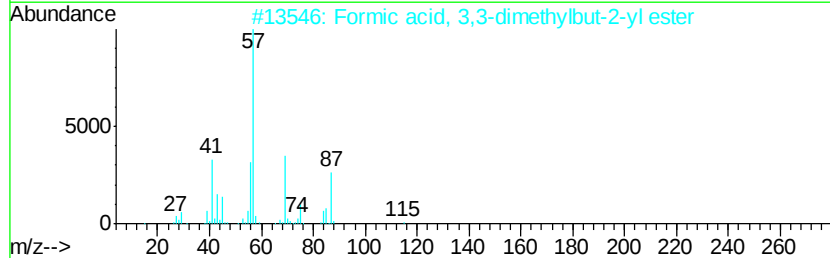
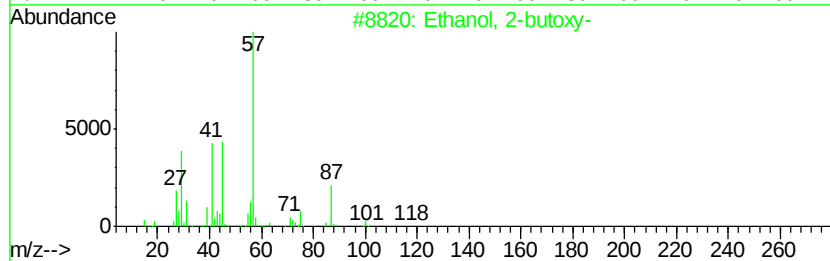
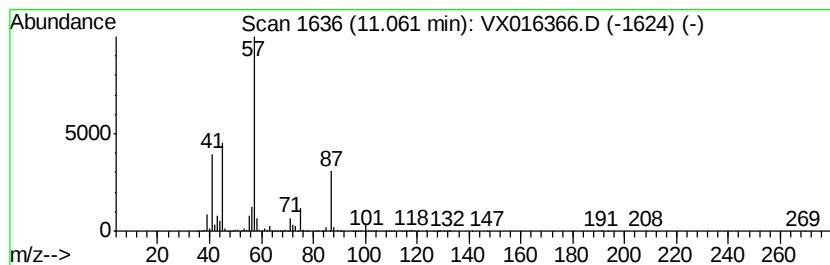
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Peak Number 3 Ethanol, 2-butoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.06	2484.49 ug/l	59196100	Chlorobenzene-d5	10.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	91
2		Formic acid, 3,3-dimethylbut-2-yl ester	130	C7H14O2	1000368-20-5	59
3		Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	53
4		3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53
5		Propane, 1-methoxy-2,2-dimethyl-	102	C6H14O	001118-00-9	36



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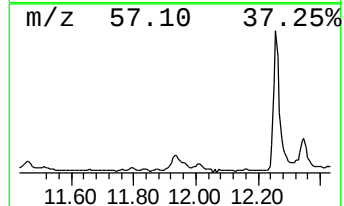
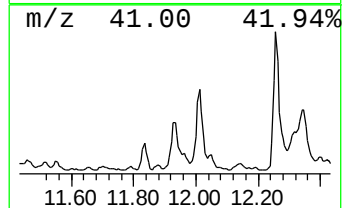
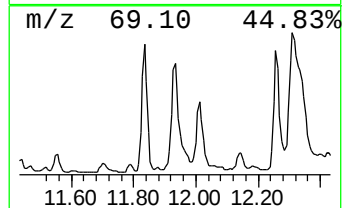
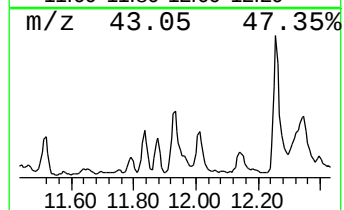
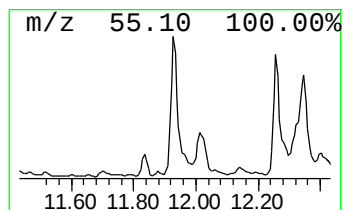
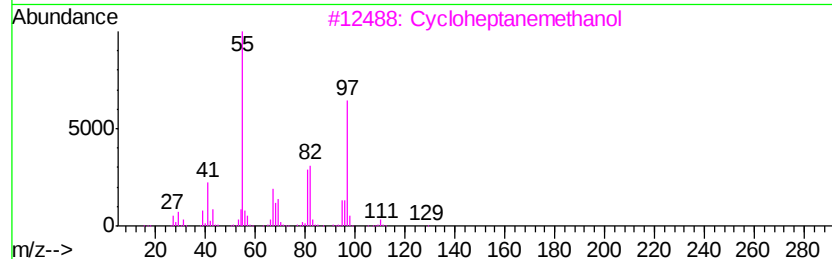
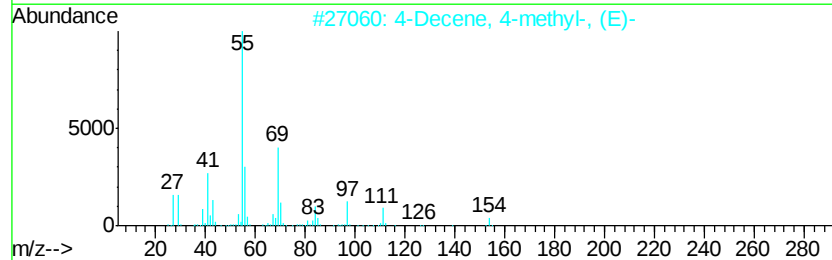
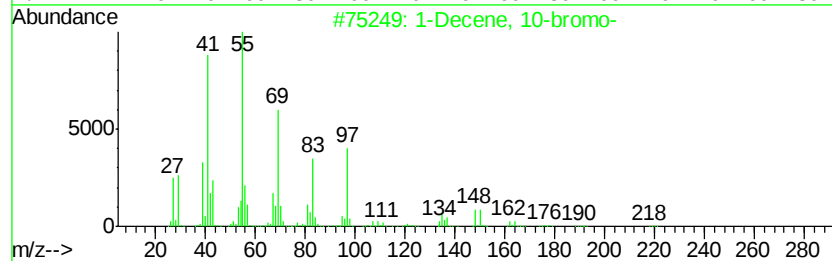
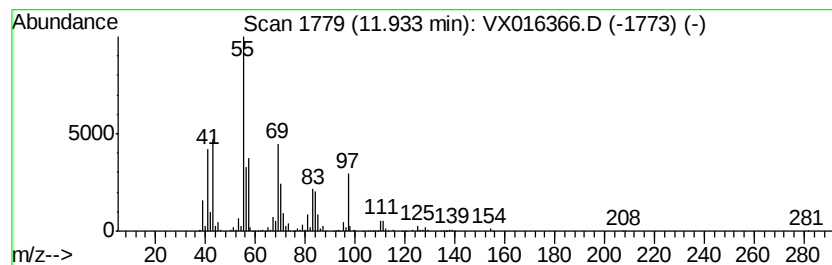
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Peak Number 4 unknown11.93 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	17.82 ug/l	612593	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Decene, 10-bromo-	218	C10H19Br	062871-09-4	47
2		4-Decene, 4-methyl-, (E)-	154	C11H22	060366-66-7	47
3		Cycloheptanemethanol	128	C8H16O	004448-75-3	47
4		1-Octene, 6-methyl-	126	C9H18	013151-10-5	45
5		2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	43



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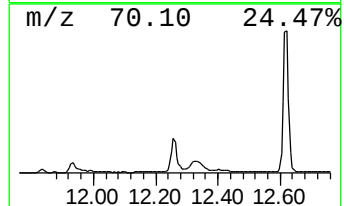
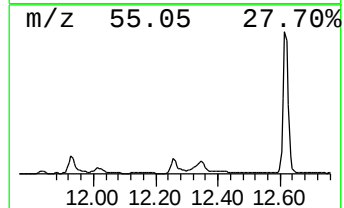
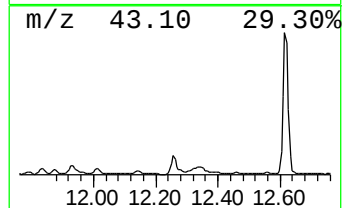
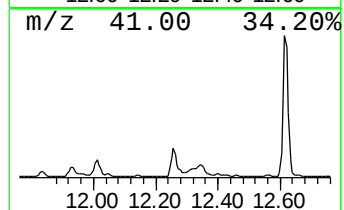
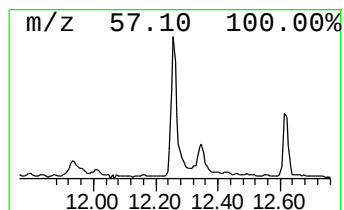
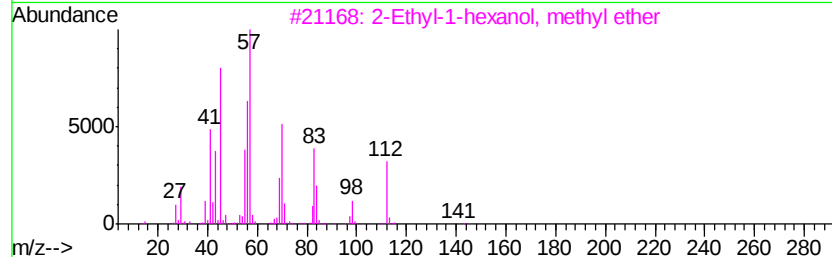
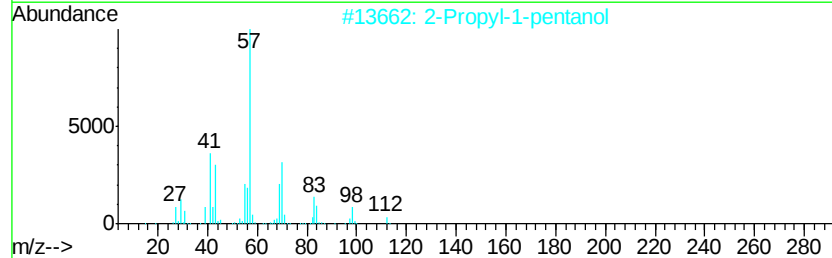
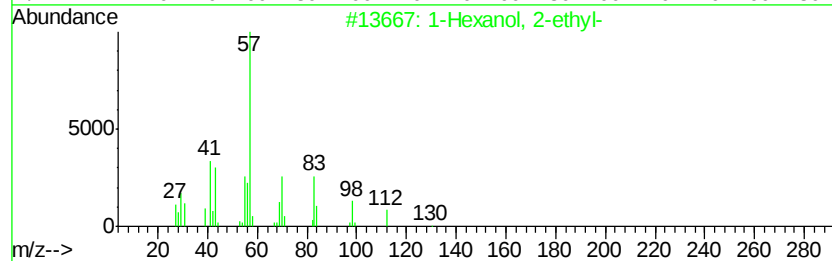
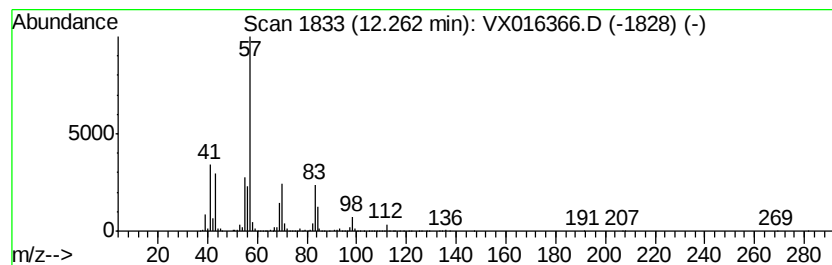
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	33.00 ug/l	1134430	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
3		2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
4		Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	47
5		1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	42



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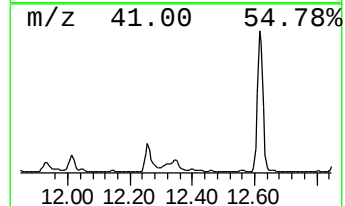
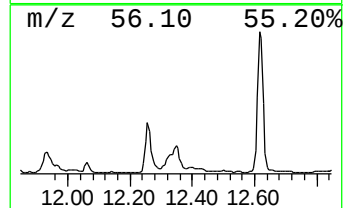
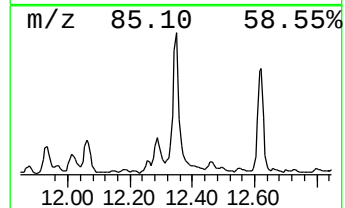
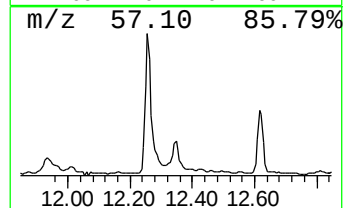
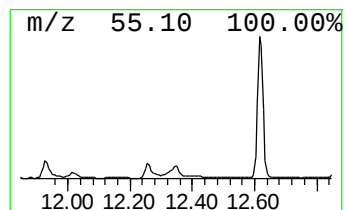
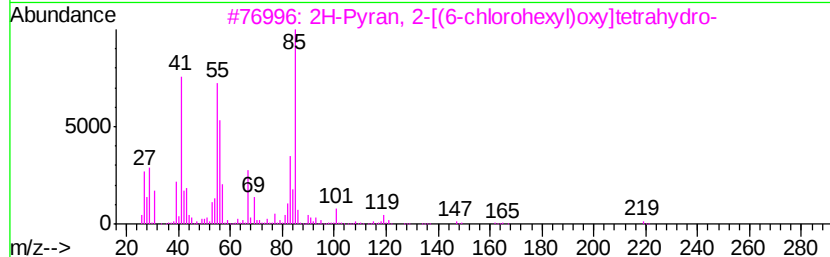
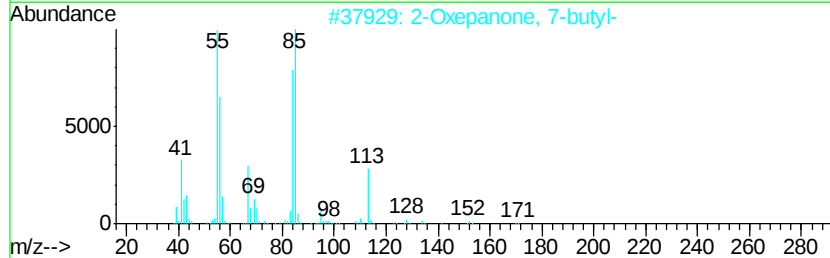
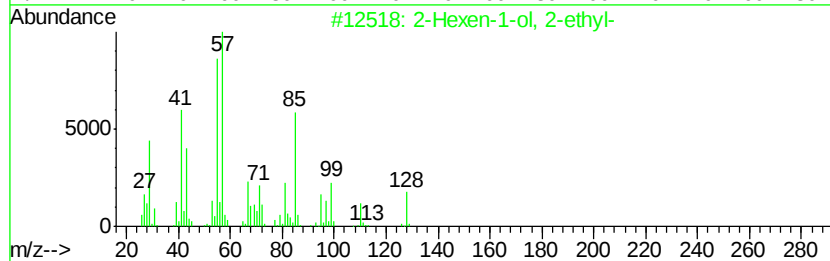
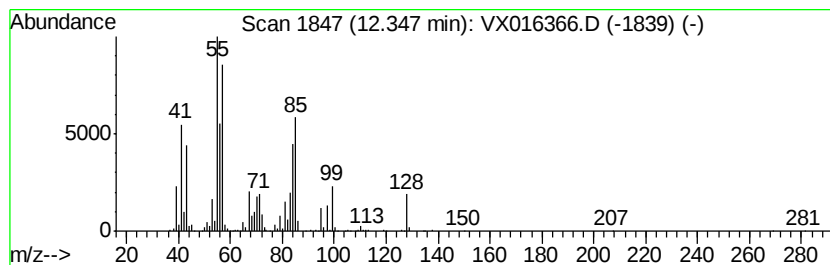
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Hexen-1-ol, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	22.26 ug/l	765173	1,4-Dichlorobenzene-d4	12.06
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Hexen-1-ol, 2-ethyl-	128 C8H16O	050639-00-4	78
2	2-Oxepanone, 7-butyl-	170 C10H18O2	005579-78-2	50
3	2H-Pyran, 2-[(6-chlorohexyl)oxy]...	220 C11H21ClO2	002009-84-9	43
4	2H-Pyran, 2-(tert-butylthio)tetr...	174 C9H18OS	001927-53-3	35
5	2,5-Piperazinedione, 3-methyl-	128 C5H8N2O2	1000250-24-6	30



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX052020\
Data File : VX016366.D
Acq On : 20 May 2020 17:30
Operator : JC/SP
Sample : L2644-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DRUM-COMP

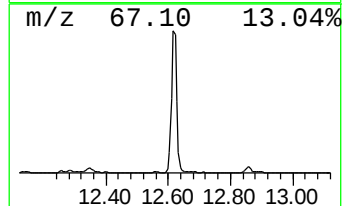
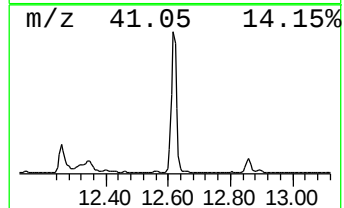
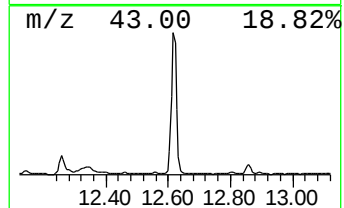
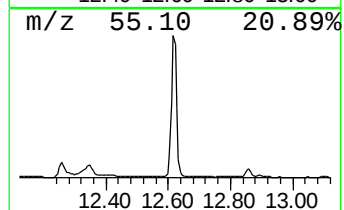
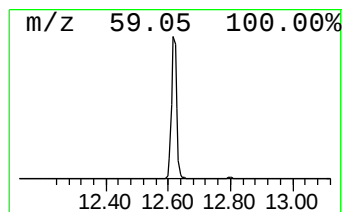
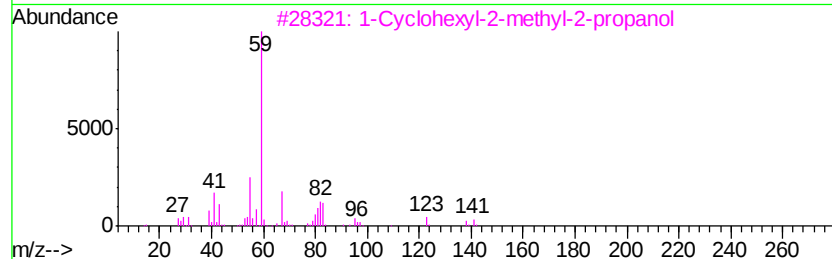
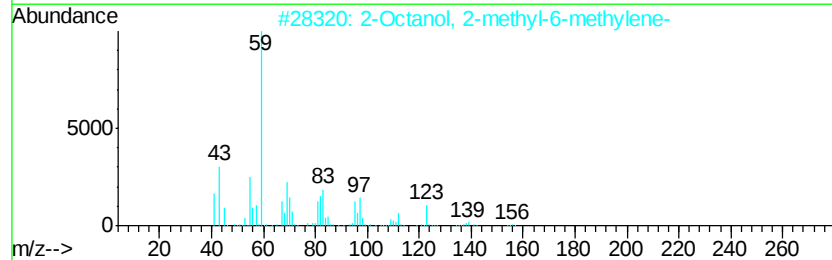
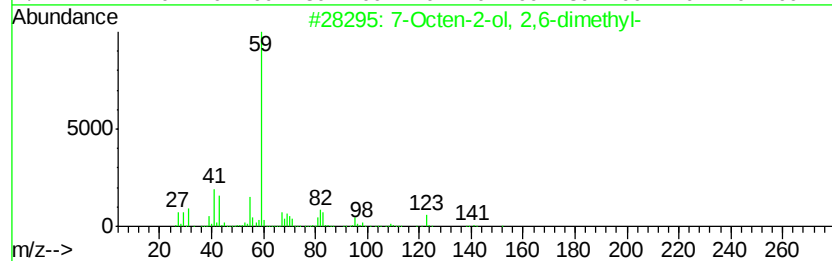
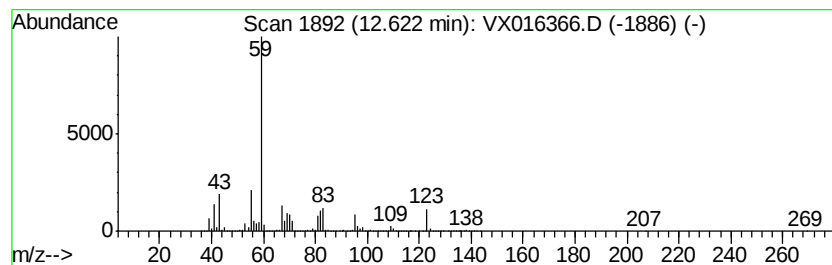
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Quant Title : SW846 8260

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

Peak Number 7 7-Octen-2-ol, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	255.67 ug/l	8789240	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	86
2		2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	56
3		1-Cyclohexyl-2-methyl-2-propanol	156	C10H20O	005531-30-6	50
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	50
5		3-Hexene, 1-(1-methoxyethoxy)-, ...	158	C9H18O2	054340-96-4	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052020\
Data File : VX016366.D
Acq On : 20 May 2020 17:30
Operator : JC/SP
Sample : L2644-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DRUM-COMP

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.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
Ethanol	2.09	148.7	ug/l	2060950	1	5.63	692853	50.0
1-Butanol	7.27	129.7	ug/l	2387300	2	6.84	920193	50.0
Ethanol, 2-butoxy-	11.06	2484.5	ug/l	59196100	3	10.10	1191310	50.0
unknown11.93	11.93	17.8	ug/l	612593	4	12.06	1718860	50.0
1-Hexanol, 2-ethyl-	12.26	33.0	ug/l	1134430	4	12.06	1718860	50.0
2-Hexen-1-ol, 2-e...	12.35	22.3	ug/l	765173	4	12.06	1718860	50.0
7-Octen-2-ol, 2,6...	12.62	255.7	ug/l	8789240	4	12.06	1718860	50.0