

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
 Data File : VX008915.D
 Acq On : 13 Apr 2019 03:12
 Operator : JC/SP
 Sample : K2381-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CL-COMP-2

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\82X040319W.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	1.440	45	47	111	rBV	32585234	102305605	100.00%	52.502%
2	2.209	150	173	176	rBV	9631171	39272573	38.39%	20.154%
3	2.355	191	197	206	rVB	827599	1450484	1.42%	0.744%
4	2.446	206	212	227	rVB	1362979	2422970	2.37%	1.243%
5	2.623	234	241	252	rVB	601426	1025032	1.00%	0.526%
6	3.971	444	462	475	rBV	387617	1081639	1.06%	0.555%
7	4.830	592	603	617	rVV	613524	1781076	1.74%	0.914%
8	5.940	772	785	796	rBV	453484	1195329	1.17%	0.613%
9	8.616	1215	1224	1234	rBV	1259495	2070330	2.02%	1.062%
10	8.714	1234	1240	1247	rVB	709459	1096364	1.07%	0.563%
11	10.366	1497	1511	1516	rBV	1555944	2143917	2.10%	1.100%
12	11.134	1632	1637	1648	rVB2	789168	1394332	1.36%	0.716%
13	11.530	1698	1702	1708	rVB	2174064	2559348	2.50%	1.313%
14	12.061	1782	1789	1797	rVV	10462216	14004010	13.69%	7.187%
15	12.475	1846	1857	1861	rBV	2864689	3409757	3.33%	1.750%
16	12.634	1880	1883	1887	rVV	1457224	1588535	1.55%	0.815%
17	13.243	1972	1983	1990	rBV	3704308	7716756	7.54%	3.960%
18	13.316	1990	1995	1998	rVV	999629	1436859	1.40%	0.737%
19	14.091	2118	2122	2126	rVB	1362023	1476568	1.44%	0.758%
20	14.810	2236	2240	2243	rBV	1055440	1079030	1.05%	0.554%
21	15.633	2369	2375	2381	rBV	3006661	4351718	4.25%	2.233%

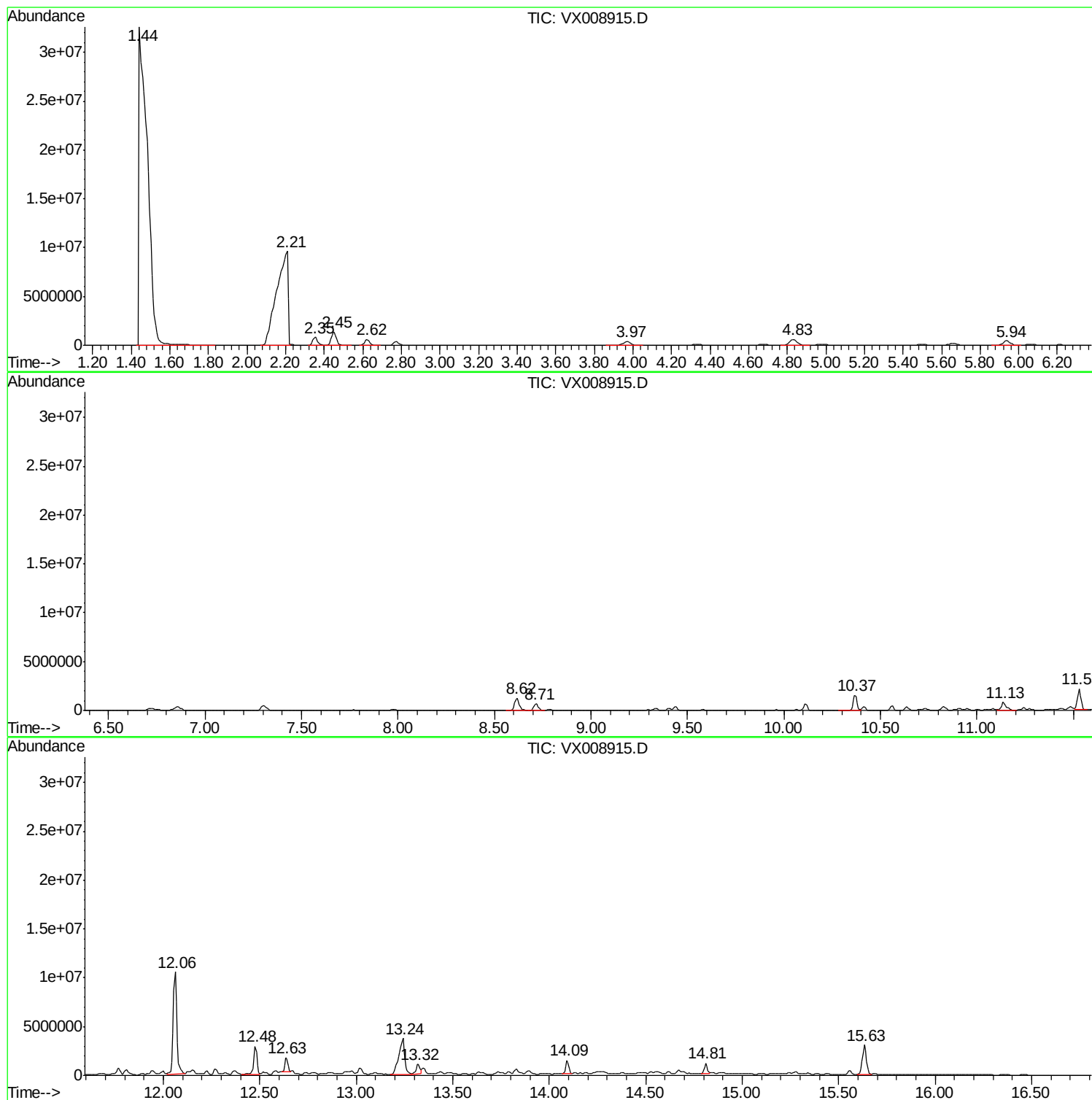
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

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



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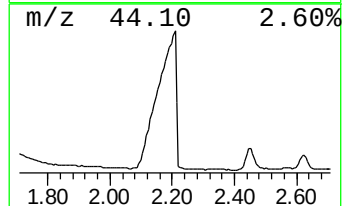
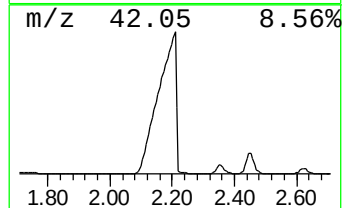
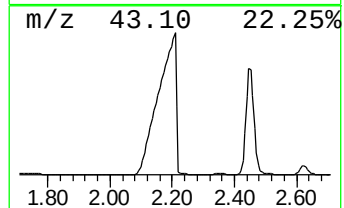
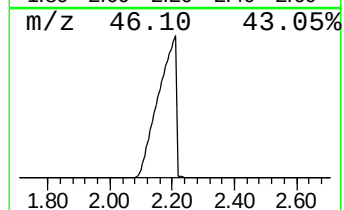
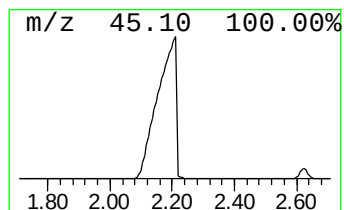
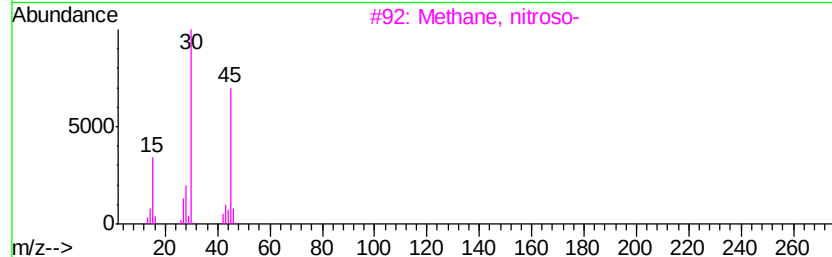
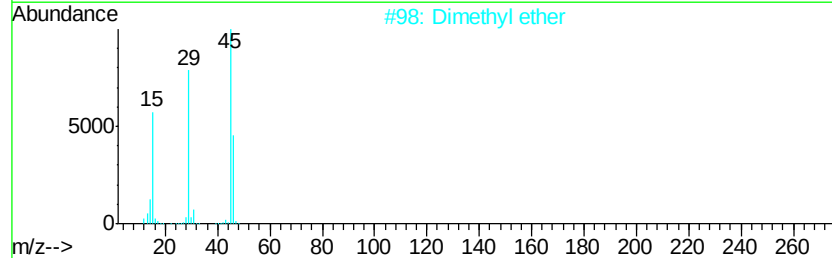
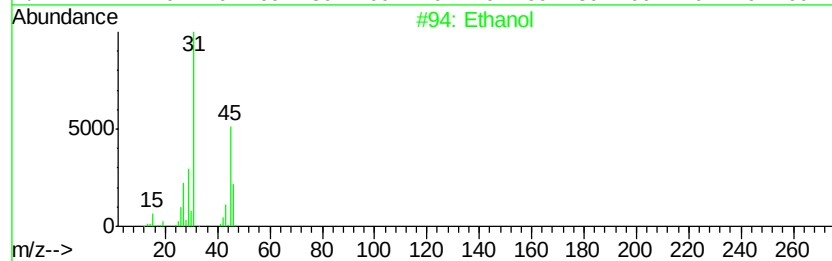
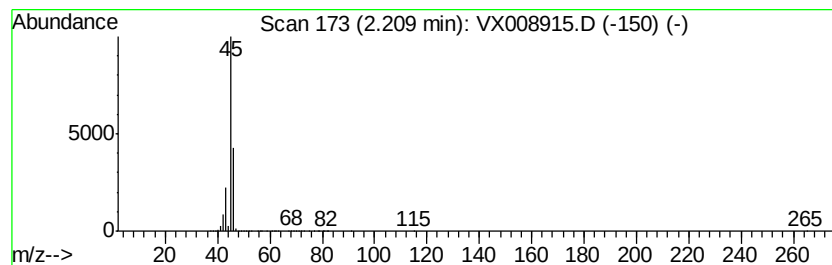
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

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

Peak Number 2 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.21	1642.75 ug/l	39272600	Pentafluorobenzene	5.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol		46	C2H6O	000064-17-5	90
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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CL-COMP-2

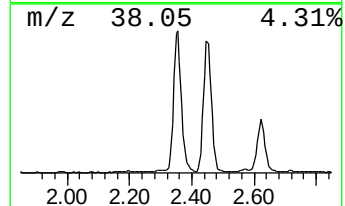
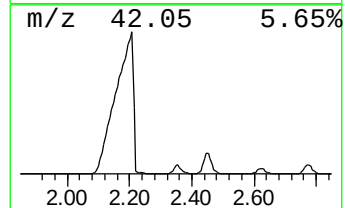
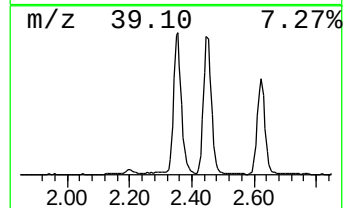
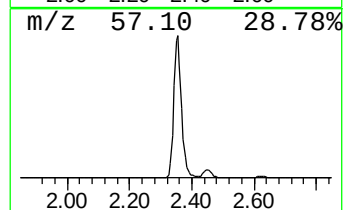
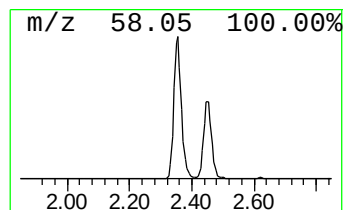
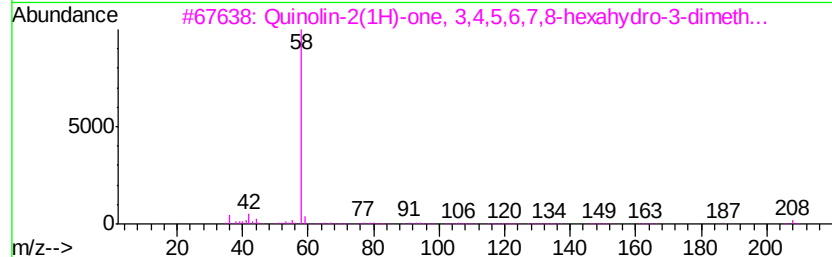
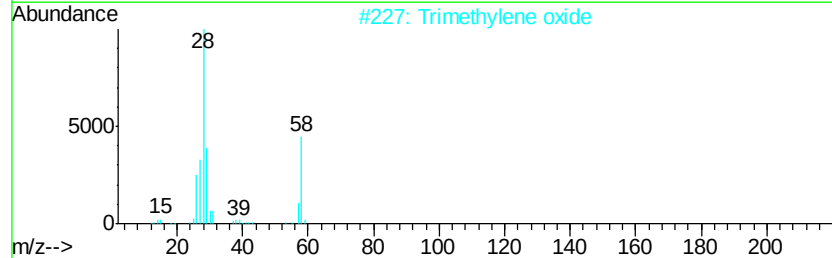
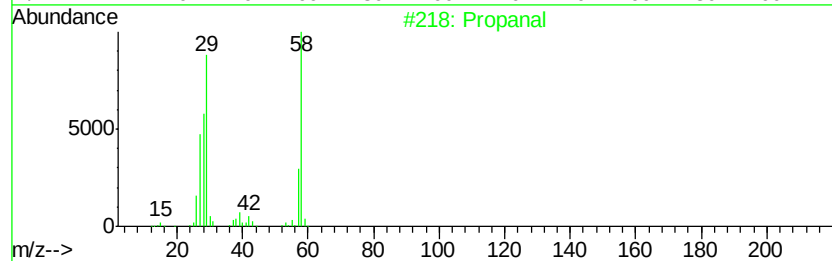
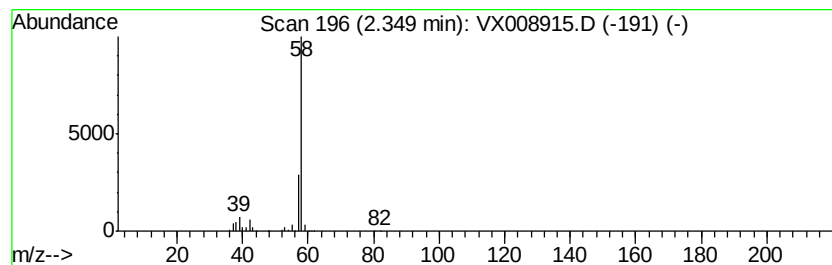
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Quant Title : SW846 8260

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

Peak Number 3 Propanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.35	60.67 ug/l	1450480	Pentafluorobenzene	5.66

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	Oxirane, methyl-, (S)-		58	C3H6O	016088-62-3	7
5	Propylene oxide		58	C3H6O	000075-56-9	7



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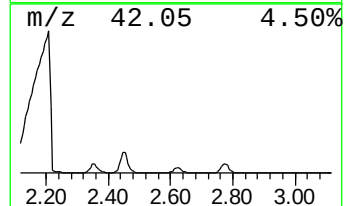
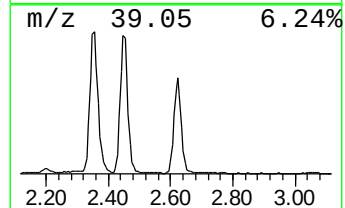
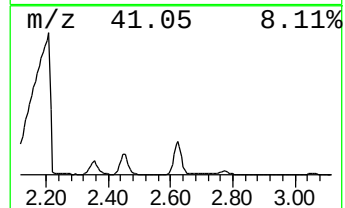
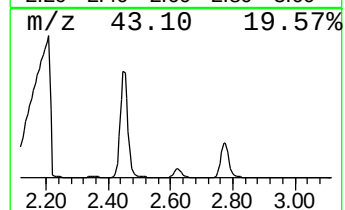
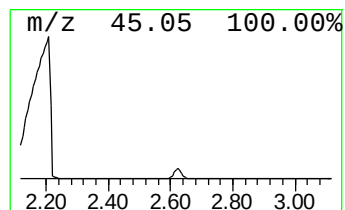
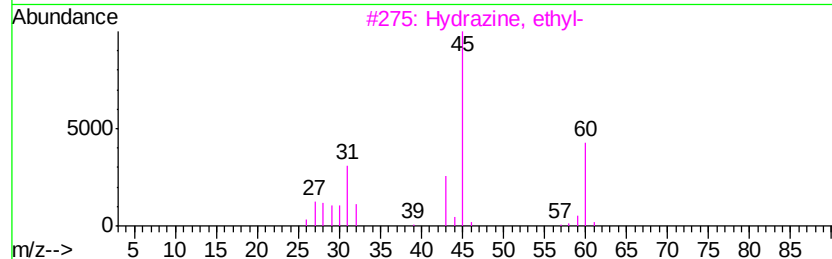
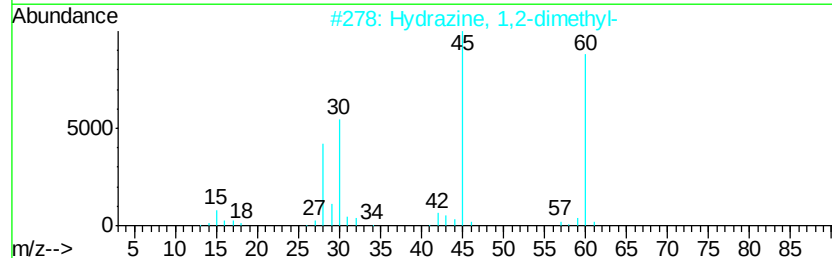
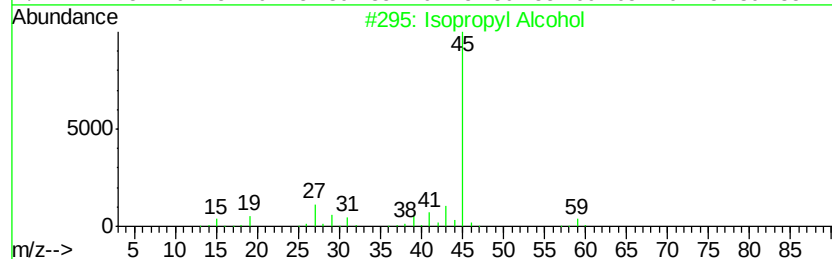
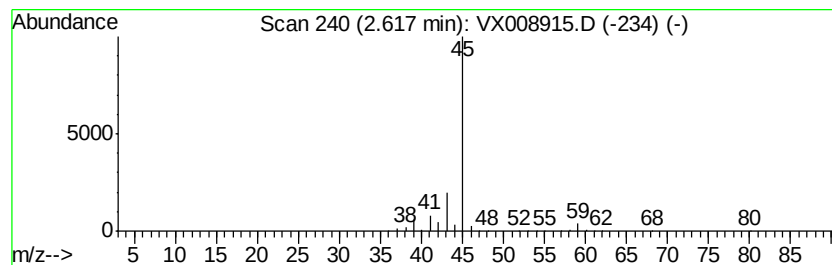
Instrument :
MSVOA_X
ClientSampled :
CL-COMP-2

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TIC Integration Parameters: LSCINT.P

Peak Number 4 Isopropyl Alcohol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.62	42.88 ug/l	1025030	Pentafluorobenzene	5.66		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
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		4-Penten-2-ol	86	C5H10O	000625-31-0	4



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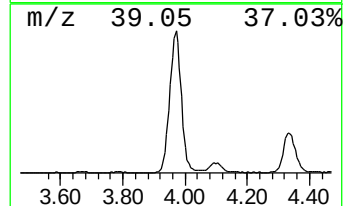
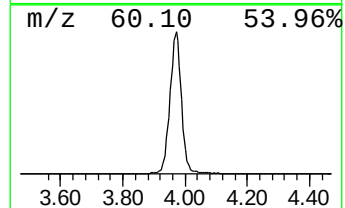
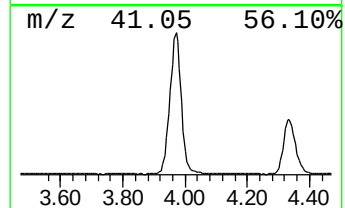
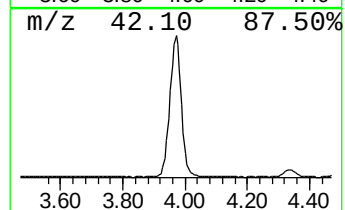
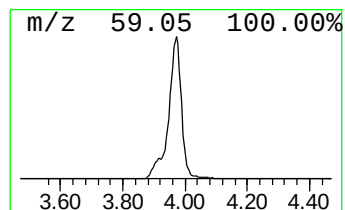
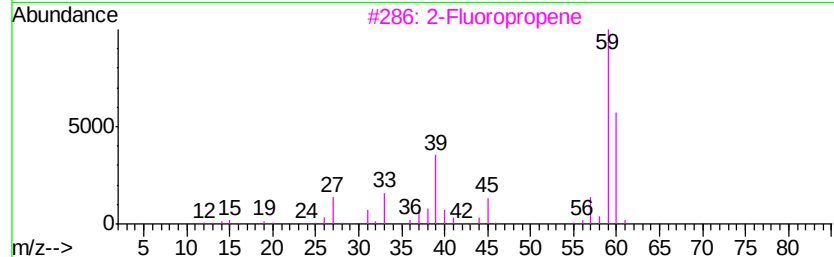
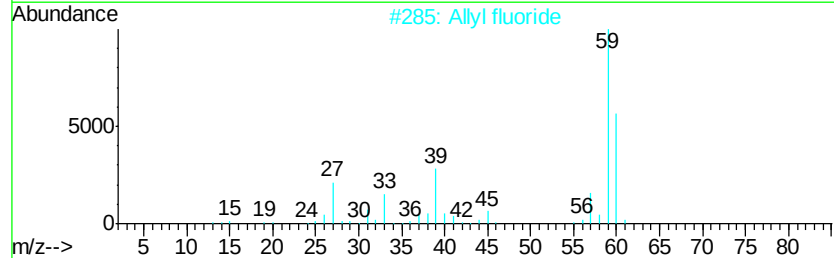
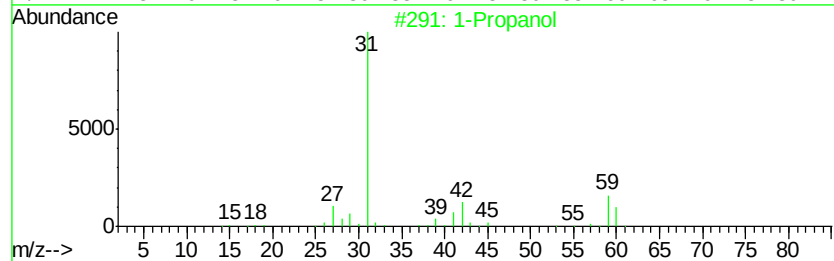
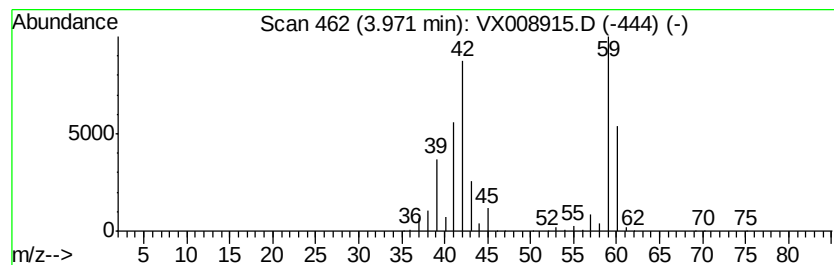
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 1-Propanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.97	45.24 ug/l	1081640	Pentafluorobenzene	5.66

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol	60	C3H8O	000071-23-8	78
2	Allyl fluoride	60	C3H5F	000818-92-8	43
3	2-Fluoropropene	60	C3H5F	001184-60-7	43
4	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	12
5	Cyclopropane	42	C3H6	000075-19-4	9



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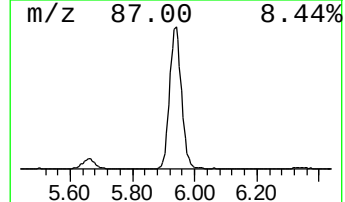
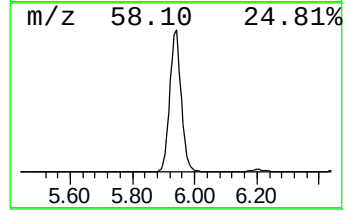
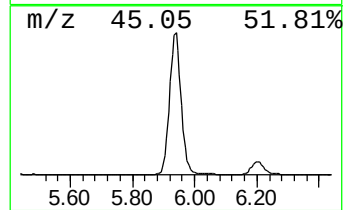
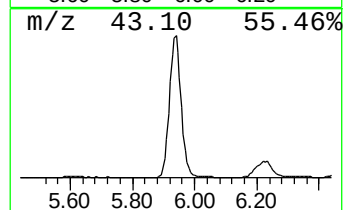
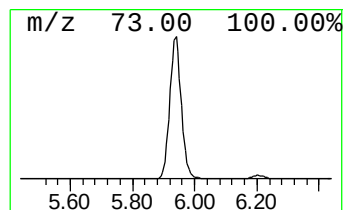
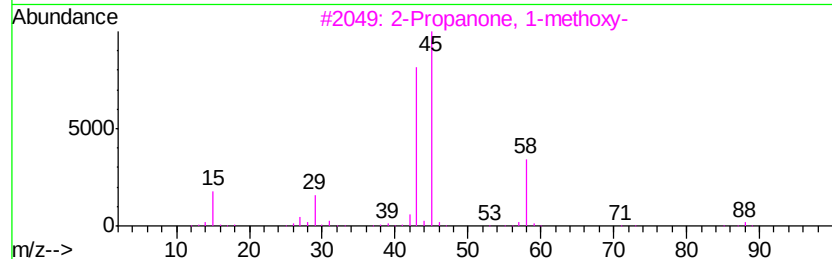
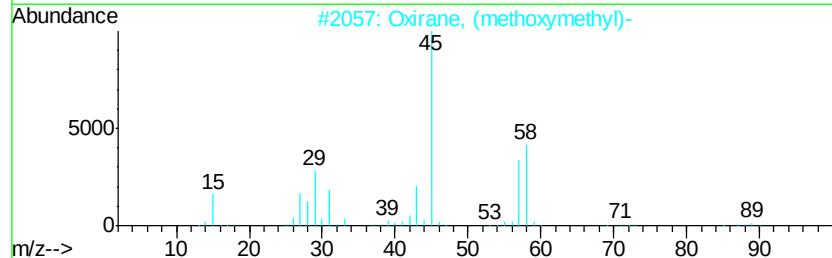
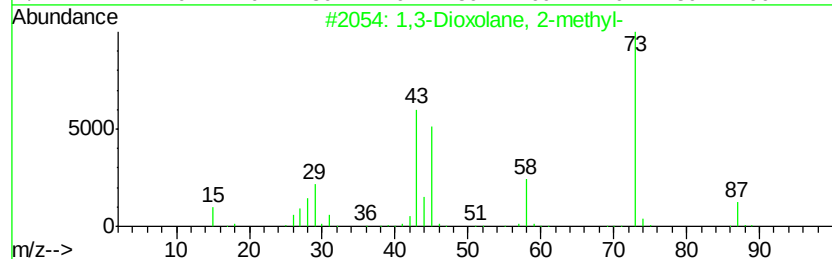
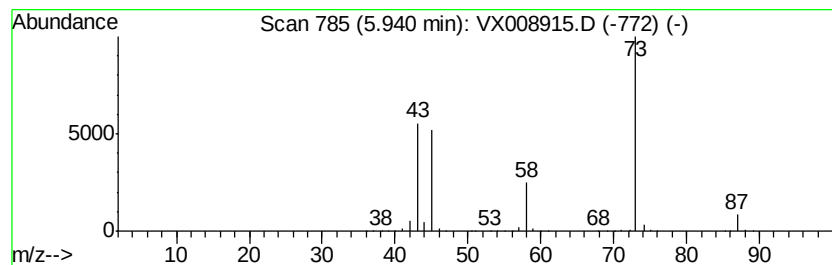
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1,3-Dioxolane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	50.00 ug/l	1195330	Pentafluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	91
2		Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	50
3		2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	36
4		2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	25
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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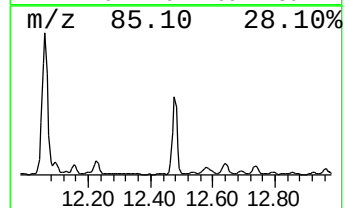
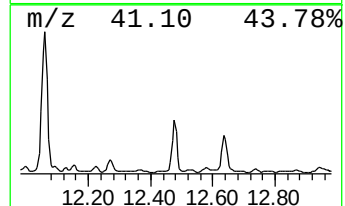
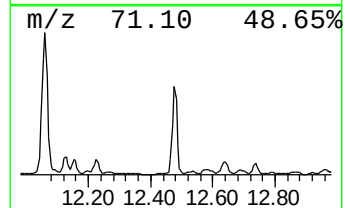
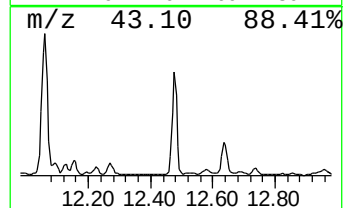
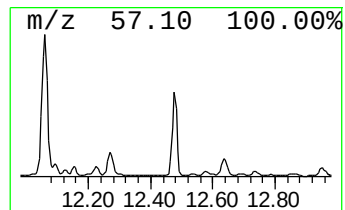
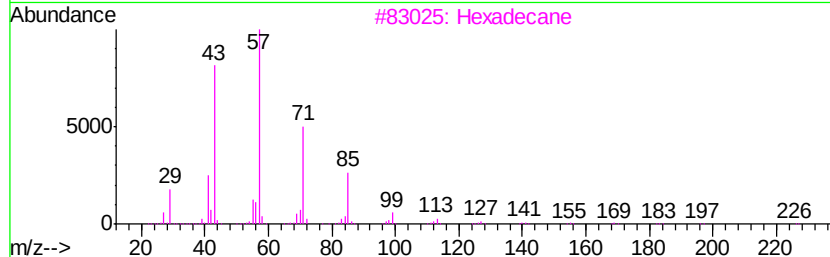
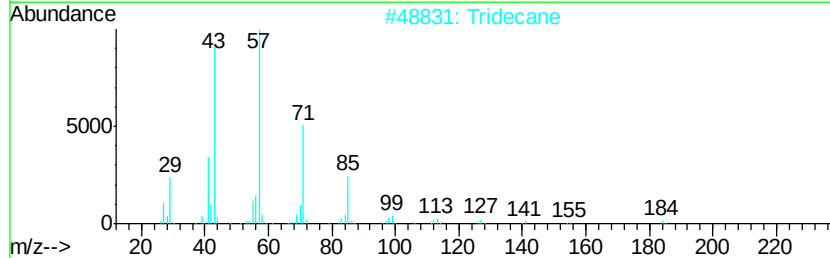
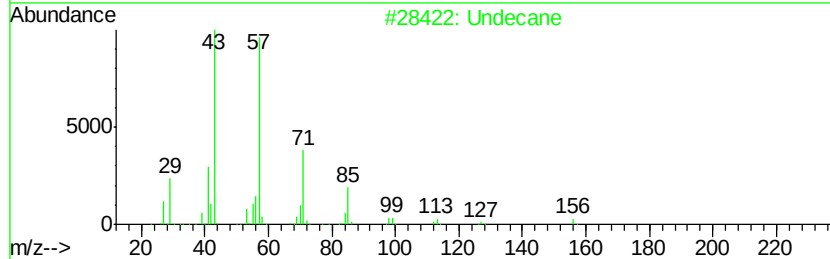
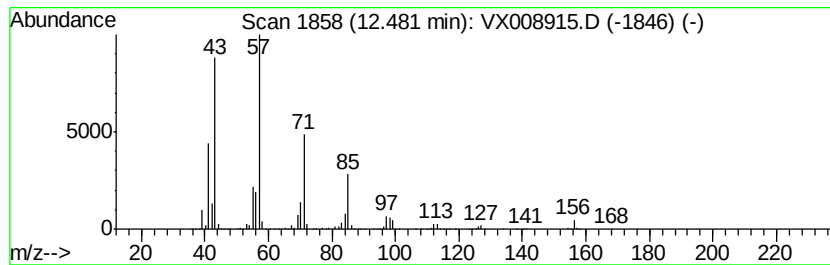
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Quant Title : SW846 8260

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

Peak Number 7 Undecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	12.17 ug/l	3409760	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane	156 C11H24	001120-21-4	93
2	Tridecane	184 C13H28	000629-50-5	72
3	Hexadecane	226 C16H34	000544-76-3	72
4	Decane, 2,3,7-trimethyl-	184 C13H28	062238-13-5	72
5	Decane, 2,3,6-trimethyl-	184 C13H28	062238-12-4	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008915.D
Acq On : 13 Apr 2019 03:12
Operator : JC/SP
Sample : K2381-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

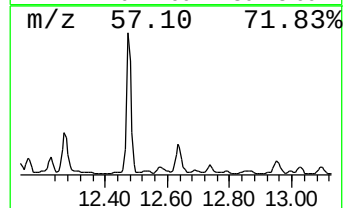
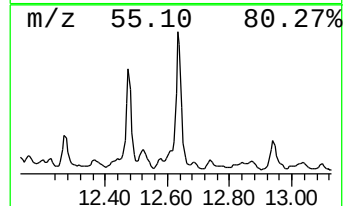
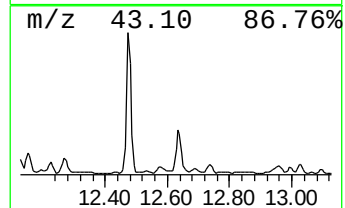
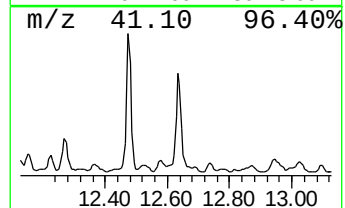
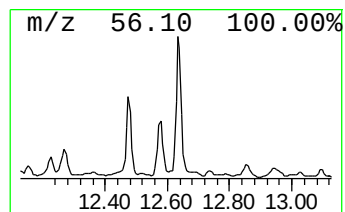
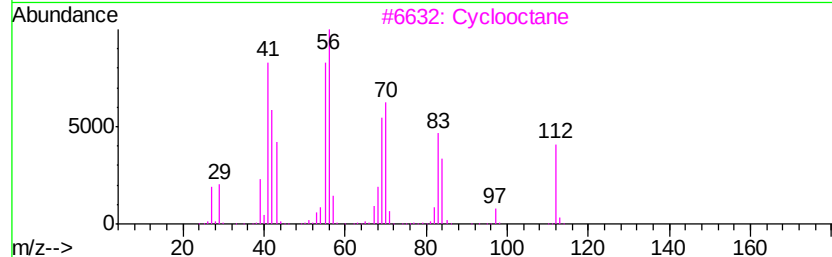
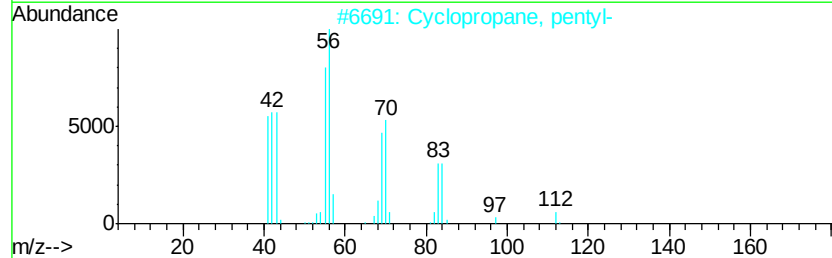
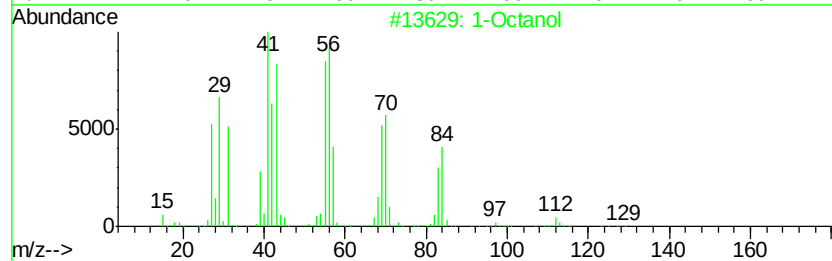
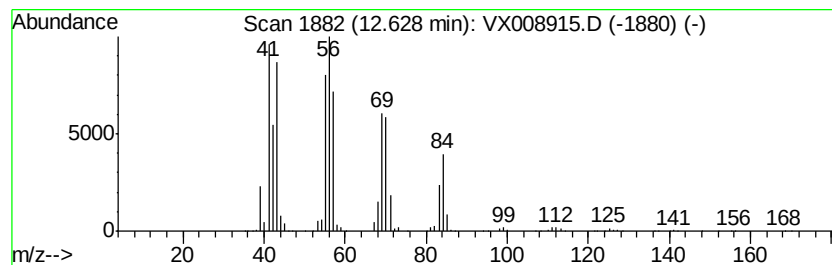
Instrument :
MSVOA_X
ClientSampled :
CL-COMP-2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

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

Peak Number 8 1-Octanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	5.67 ug/l	1588540	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Octanol		130 C8H18O	000111-87-5 90
2	Cyclopropane, pentyl-		112 C8H16	002511-91-3 83
3	Cyclooctane		112 C8H16	000292-64-8 80
4	1-Nonanol		144 C9H20O	000143-08-8 72
5	Cyclopropane, nonyl-		168 C12H24	074663-85-7 59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008915.D
Acq On : 13 Apr 2019 03:12
Operator : JC/SP
Sample : K2381-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

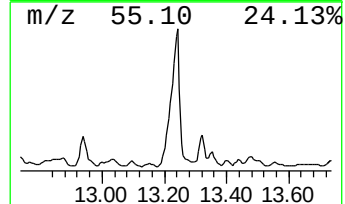
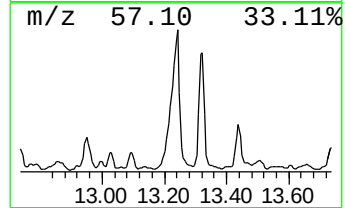
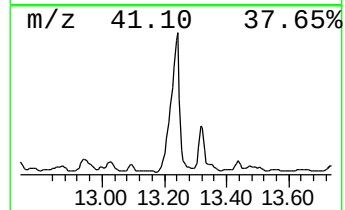
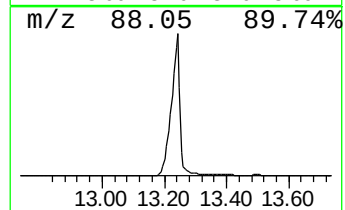
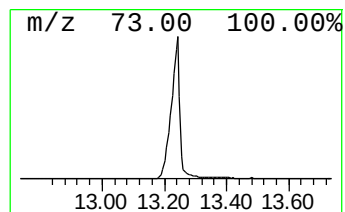
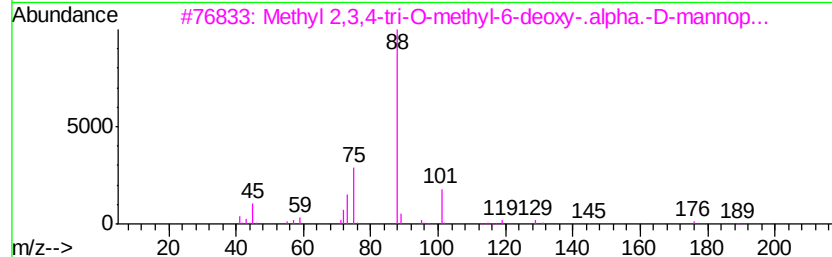
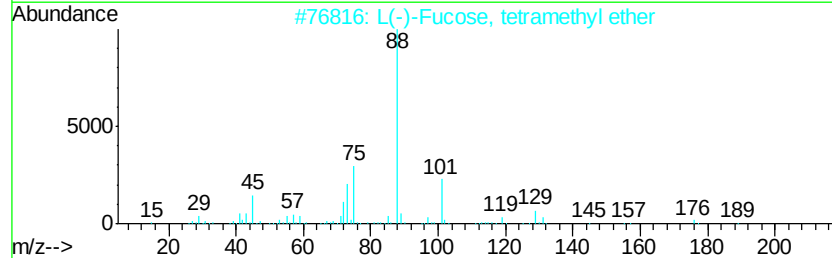
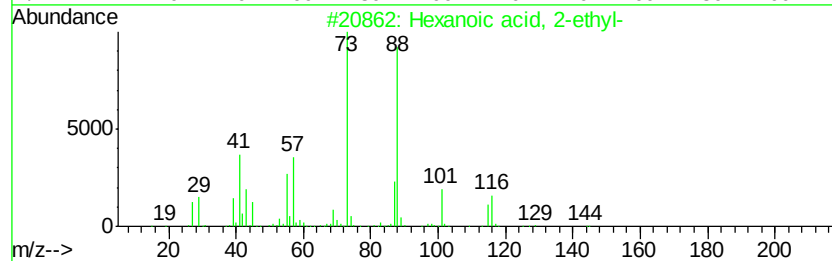
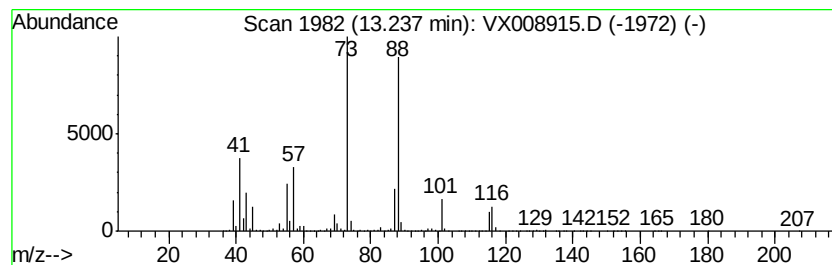
Instrument :
MSVOA_X
ClientSampleId :
CL-COMP-2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

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

Peak Number 9 Hexanoic acid, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	27.55 ug/l	7716760	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexanoic acid, 2-ethyl-	144 C8H16O2	000149-57-5	90
2	L(-)-Fucose, tetramethyl ether	220 C10H20O5	1000332-75-0	42
3	Methyl 2,3,4-tri-O-methyl-6-deox...	220 C10H20O5	072983-16-5	40
4	Heptanoic acid, 2,6-dimethyl-, m...	172 C10H20O2	033315-72-9	38
5	1,4-Dioxane	88 C4H8O2	000123-91-1	37



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008915.D
Acq On : 13 Apr 2019 03:12
Operator : JC/SP
Sample : K2381-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CL-COMP-2

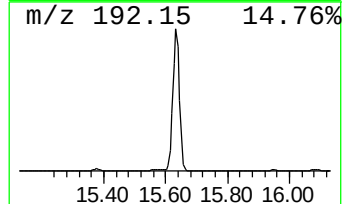
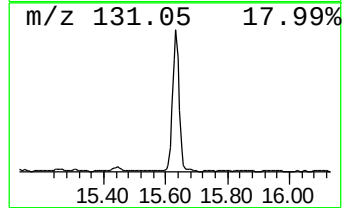
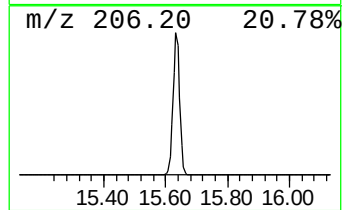
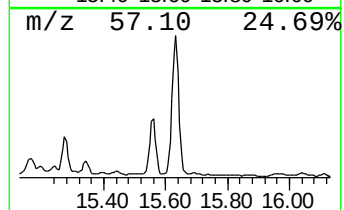
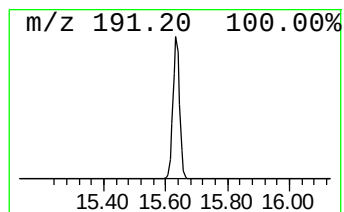
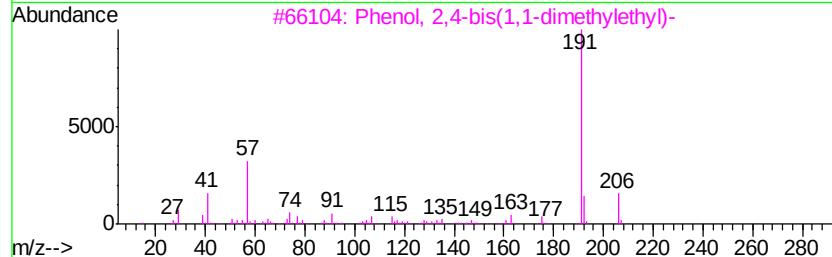
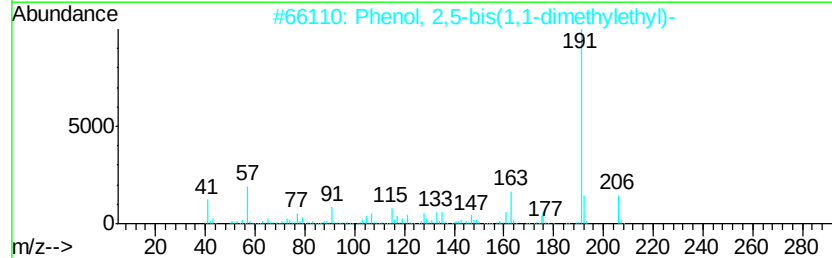
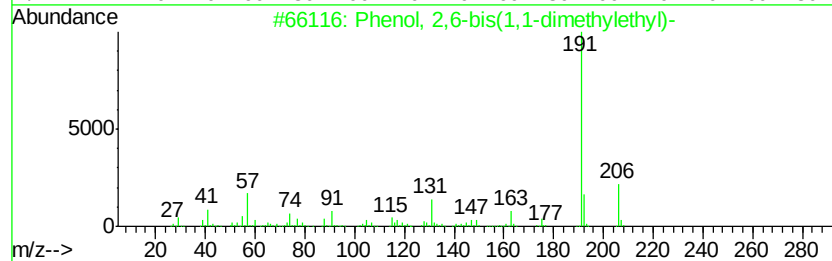
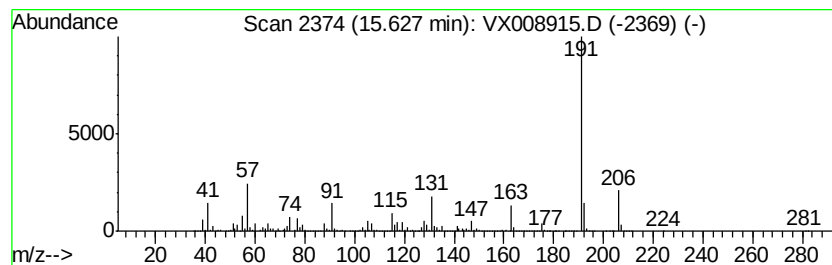
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

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

Peak Number 10 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	15.54 ug/l	4351720	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	97
2		Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	87
3		Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	86
4		Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	81
5		Ethyl 4-t-butylbenzoate	206	C13H18O2	005406-57-5	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008915.D
Acq On : 13 Apr 2019 03:12
Operator : JC/SP
Sample : K2381-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CL-COMP-2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.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	2.21	1642.8	ug/l	39272600	1	5.66	1195330	50.0
Propanal	2.35	60.7	ug/l	1450480	1	5.66	1195330	50.0
Isopropyl Alcohol	2.62	42.9	ug/l	1025030	1	5.66	1195330	50.0
1-Propanol	3.97	45.2	ug/l	1081640	1	5.66	1195330	50.0
1,3-Dioxolane, 2-...	5.94	50.0	ug/l	1195330	1	5.66	1195330	50.0
Undecane	12.48	12.2	ug/l	3409760	4	12.08	14004000	50.0
1-Octanol	12.63	5.7	ug/l	1588540	4	12.08	14004000	50.0
Hexanoic acid, 2-...	13.24	27.6	ug/l	7716760	4	12.08	14004000	50.0
Phenol, 2,6-bis(1...	15.63	15.5	ug/l	4351720	4	12.08	14004000	50.0