

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN020320\
 Data File : VN059977.D
 Acq On : 3 Feb 2020 16:11
 Operator : JC/MD
 Sample : L1329-18
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-11

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_N\METHODS\82N011320W.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	1.799	3	8	22	rVB	116572	145127	1.01%	0.555%
2	2.285	147	159	192	rBV	7738386	14378615	100.00%	55.024%
3	3.233	440	454	480	rBV	142463	335625	2.33%	1.284%
4	3.670	574	590	610	rBV	80659	204409	1.42%	0.782%
5	3.783	610	625	646	rVV	143615	362604	2.52%	1.388%
6	4.011	676	696	731	rBV	593339	1674033	11.64%	6.406%
7	4.526	834	856	886	rBV	133575	416614	2.90%	1.594%
8	6.513	1454	1474	1497	rBV	140045	420620	2.93%	1.610%
9	6.802	1544	1564	1589	rBV	58799	177840	1.24%	0.681%
10	7.567	1785	1802	1813	rBV	129091	314182	2.19%	1.202%
11	7.644	1814	1826	1844	rVB	241213	563482	3.92%	2.156%
12	8.011	1920	1940	1963	rBV4	211781	573442	3.99%	2.194%
13	8.567	2097	2113	2131	rBV	340166	706935	4.92%	2.705%
14	8.763	2161	2174	2194	rBV2	65512	144155	1.00%	0.552%
15	10.078	2568	2583	2594	rBV	541668	991304	6.89%	3.794%
16	10.143	2594	2603	2625	rVB	215944	394316	2.74%	1.509%
17	11.400	2982	2994	3017	rVB	501923	892501	6.21%	3.415%
18	12.397	3291	3304	3320	rBV	409547	690729	4.80%	2.643%
19	13.339	3585	3597	3612	rBV	523486	863428	6.00%	3.304%
20	13.445	3620	3630	3646	rBV	151414	240858	1.68%	0.922%
21	14.342	3902	3909	3931	rVB	179122	299208	2.08%	1.145%
22	14.667	3999	4010	4042	rBV	825620	1341460	9.33%	5.134%

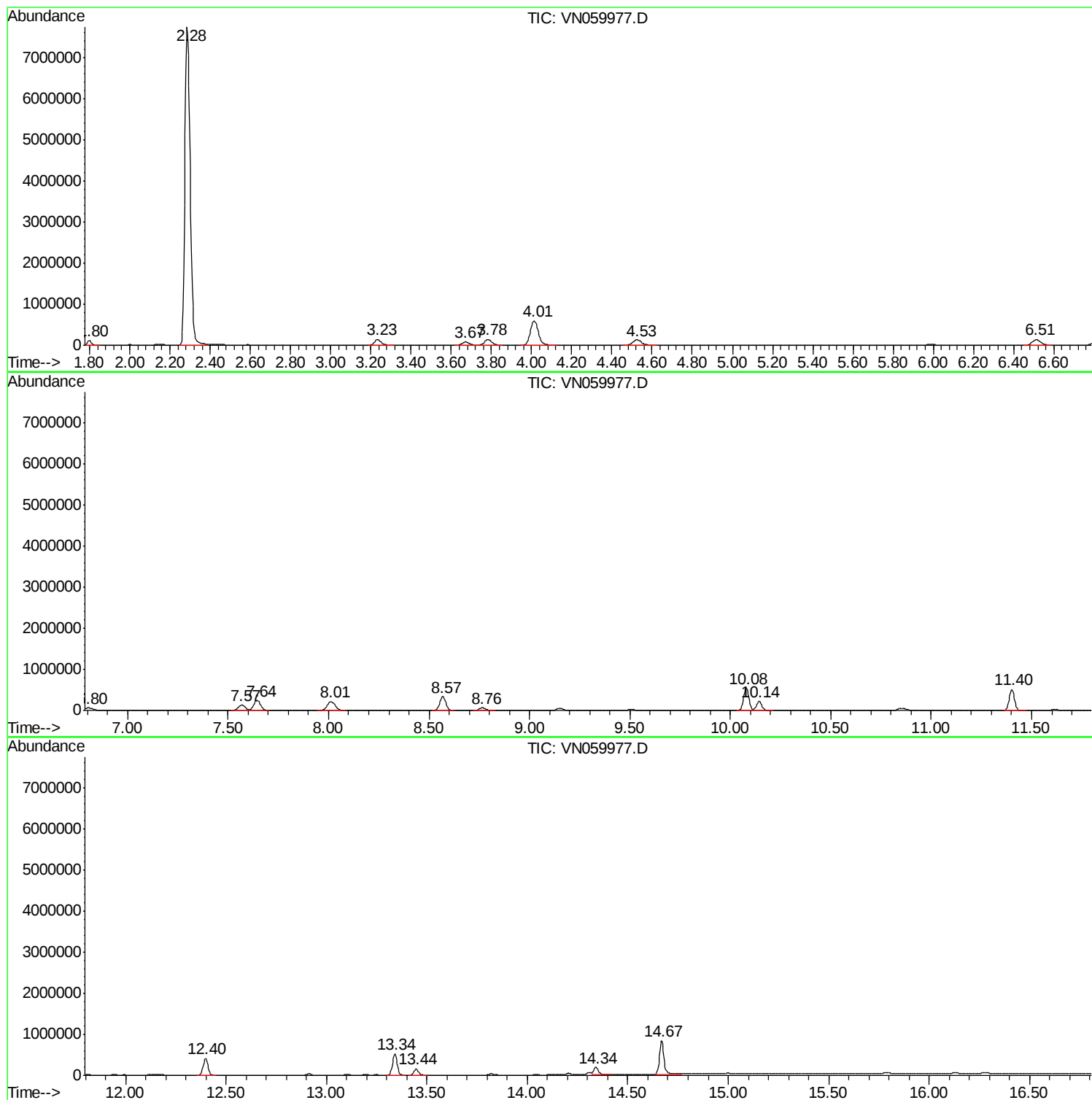
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Quant Title : SW846 8260

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



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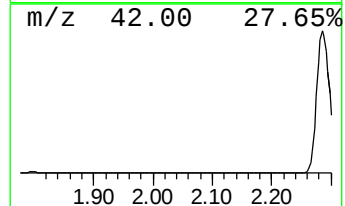
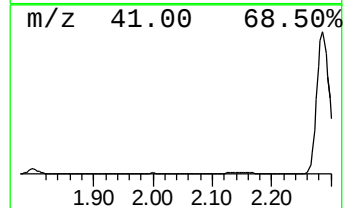
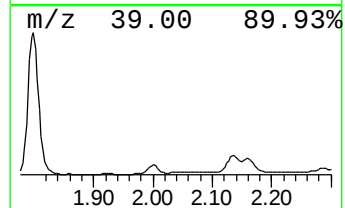
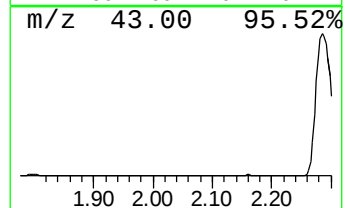
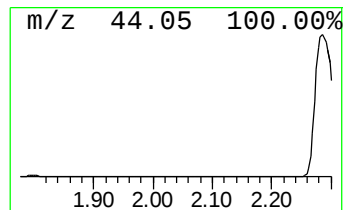
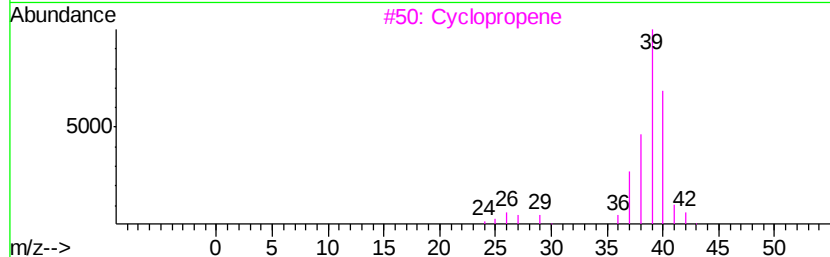
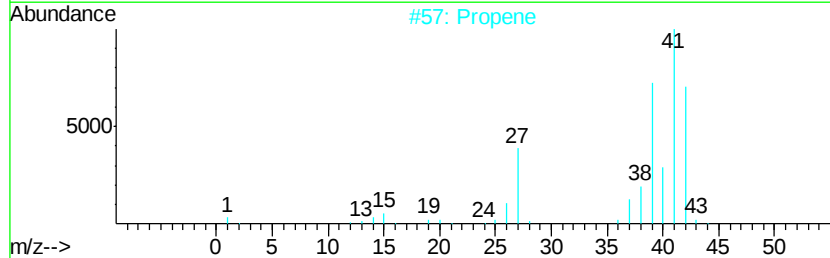
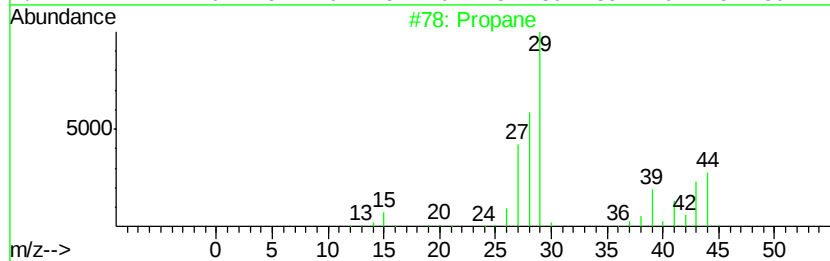
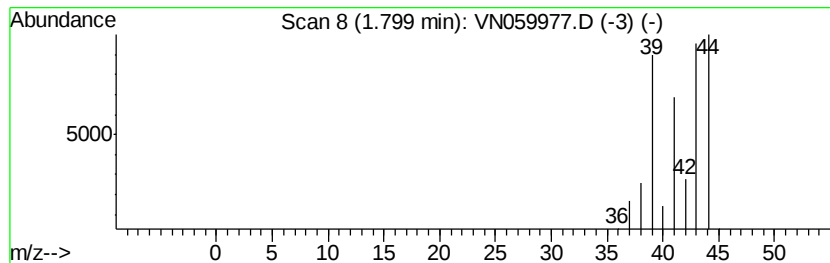
Instrument :
MSVOA_N
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 1 Propane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.80	12.88 ug/l	145127	Pentafluorobenzene	7.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane		44	C3H8	000074-98-6	83
2	Propene		42	C3H6	000115-07-1	9
3	Cvclopropene		40	C3H4	002781-85-3	4
4	Ethanamine, 2-propoxy-		103	C5H13NO	042185-03-5	2
5	Ethylamine		45	C2H7N	000075-04-7	2



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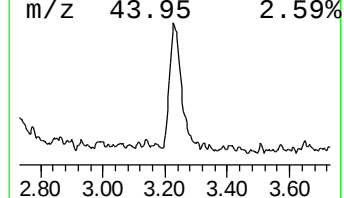
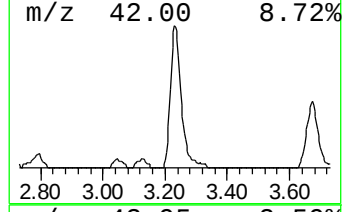
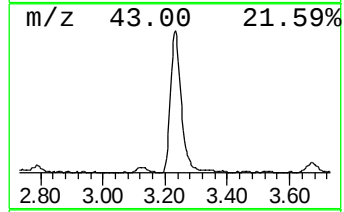
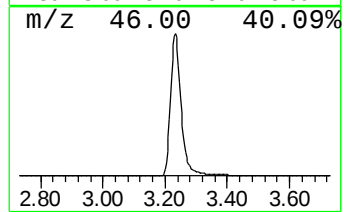
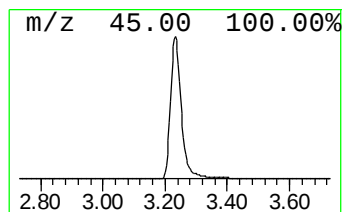
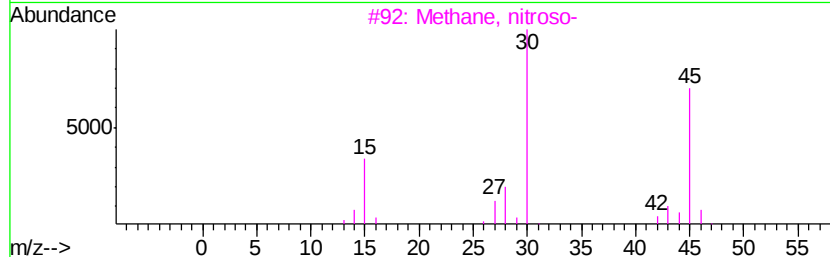
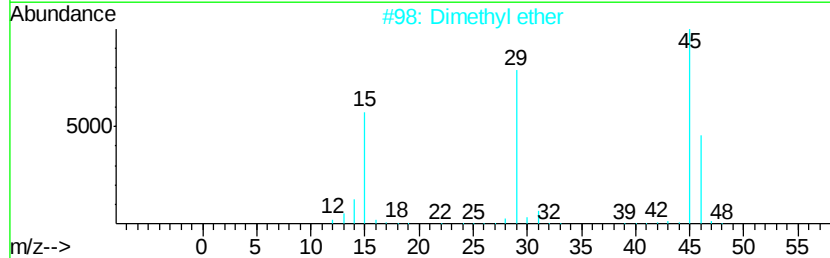
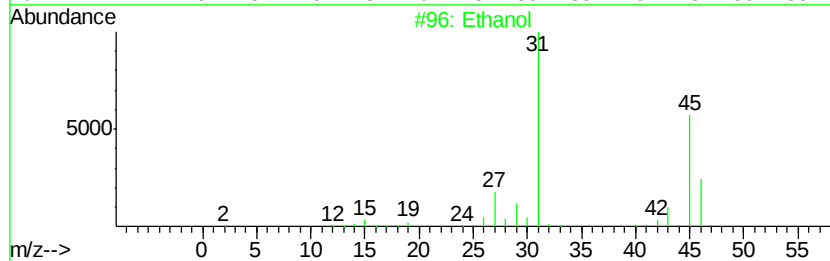
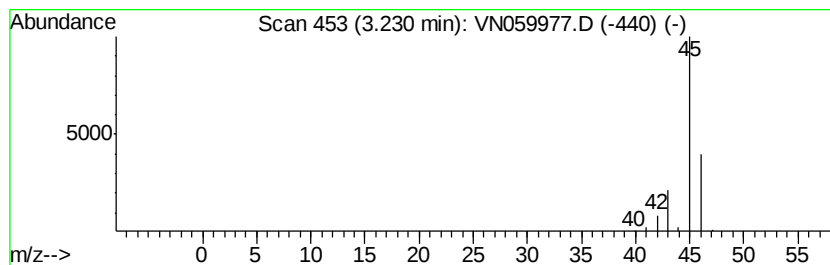
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 3 Ethanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.23	29.78 ug/l	335625	Pentafluorobenzene	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol	46	C2H6O	000064-17-5	74
2		Dimethyl ether	46	C2H6O	000115-10-6	9
3		Methane, nitroso-	45	CH3NO	000865-40-7	4
4		Oxalic acid	90	C2H2O4	000144-62-7	4
5		Formic acid	46	CH2O2	000064-18-6	4



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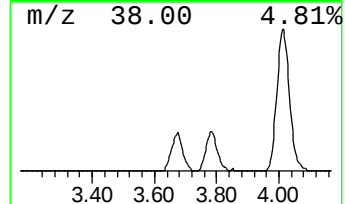
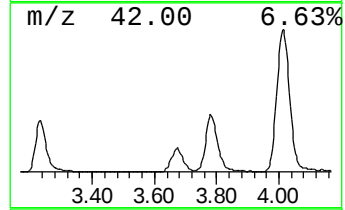
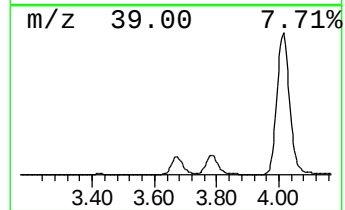
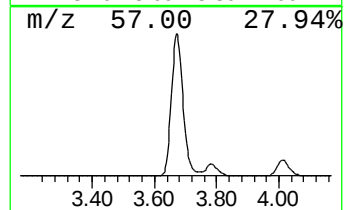
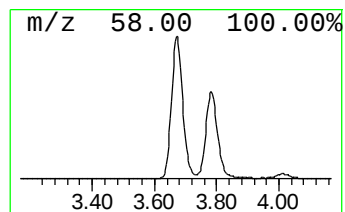
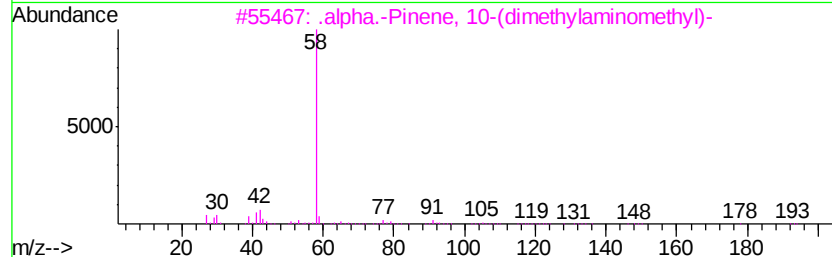
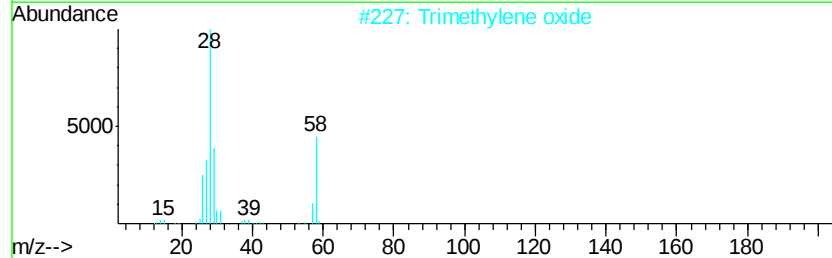
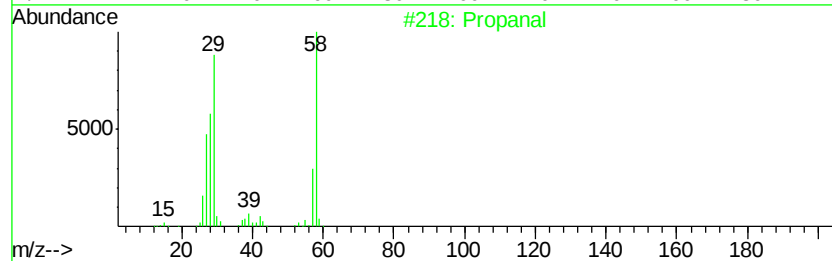
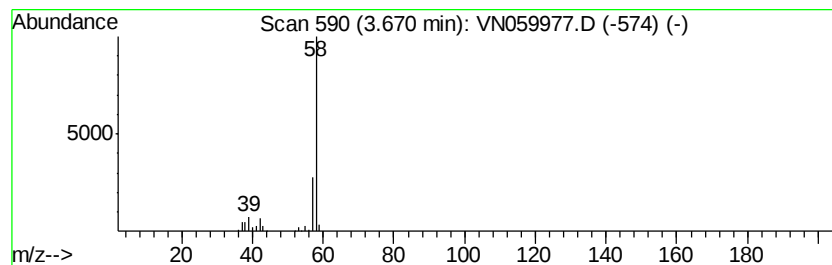
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Propanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.67	18.14 ug/l	204409	Pentafluorobenzene	7.64

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	.alpha.-Pinene, 10-(dimethylamin...		193	C13H23N	015063-97-5	9
4	Quinolin-2(1H)-one, 3,4,5,6,7,8-...		208	C12H20N2O	1000259-95-6	9
5	Oxirane, methyl-, (S)-		58	C3H6O	016088-62-3	7



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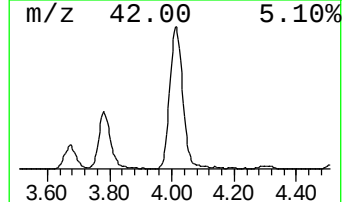
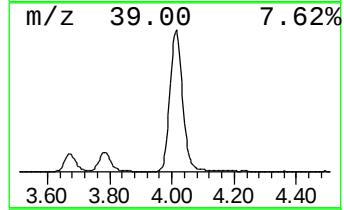
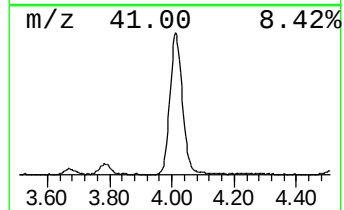
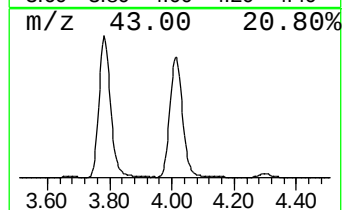
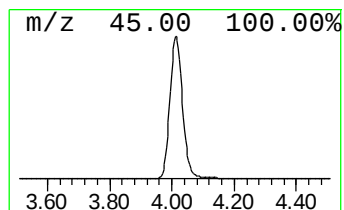
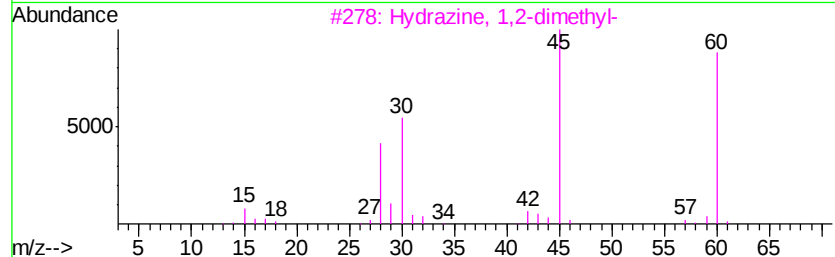
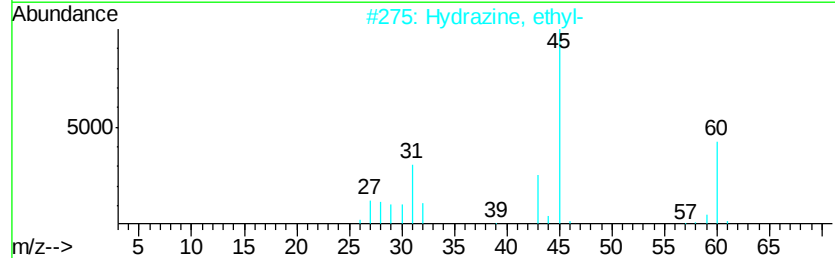
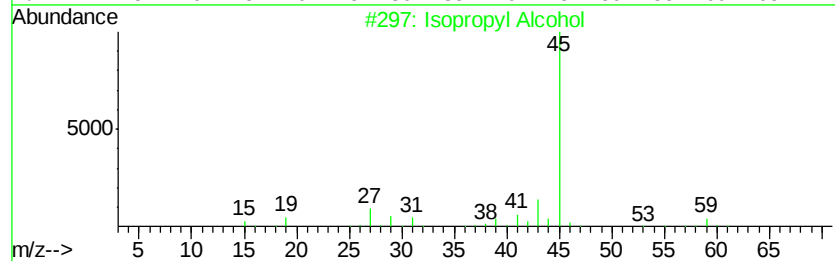
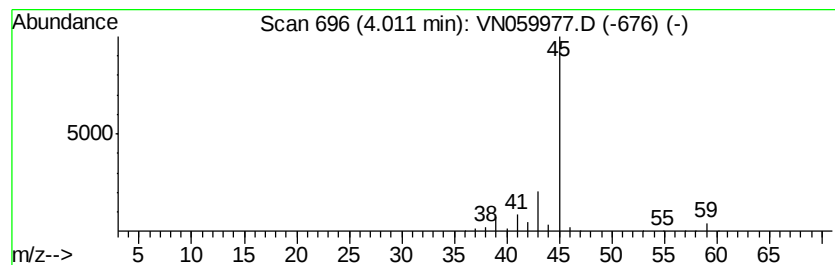
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	148.54 ug/l	1674030	Pentafluorobenzene	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9
3		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4		Formamide	45	CH3NO	000075-12-7	4
5		2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4



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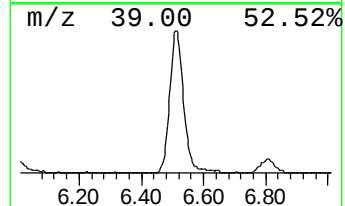
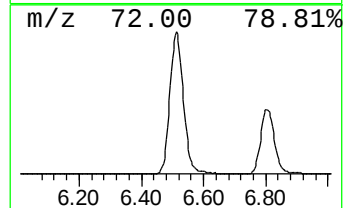
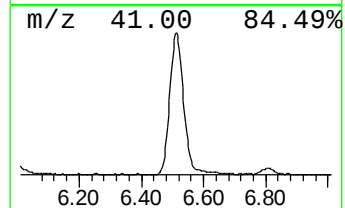
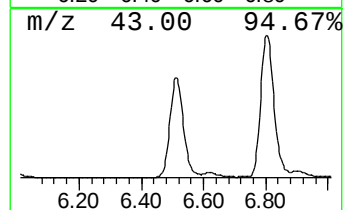
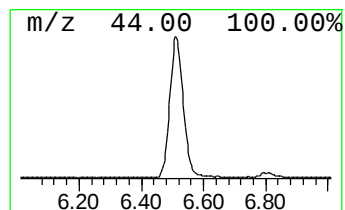
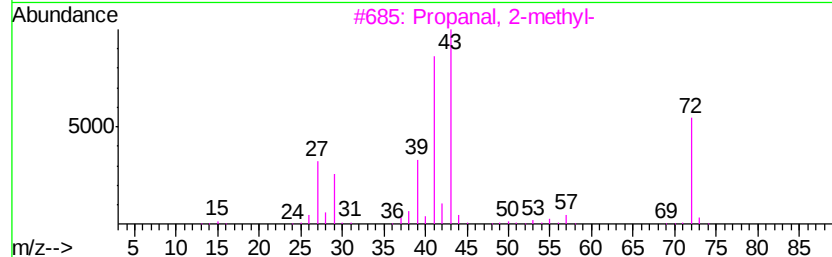
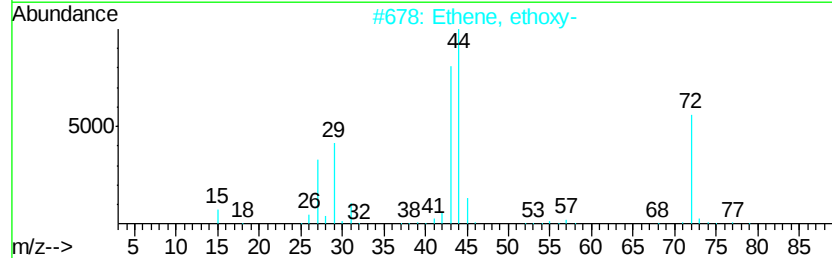
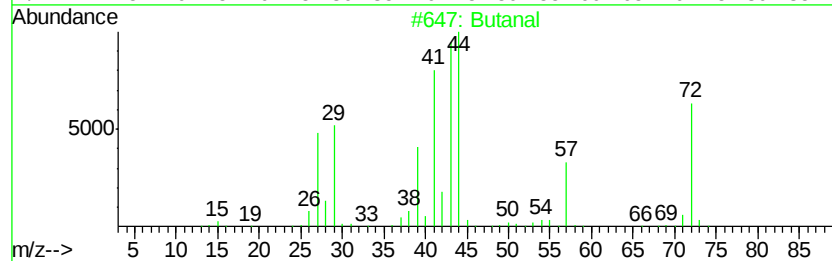
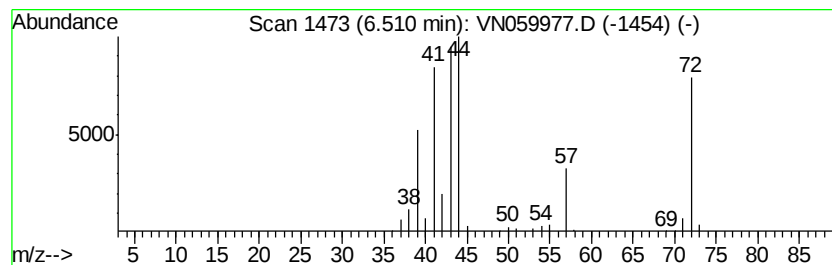
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Butanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	37.32 ug/l	420620	Pentafluorobenzene	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanal	72	C4H8O	000123-72-8	94
2		Ethene, ethoxy-	72	C4H8O	000109-92-2	50
3		Propanal, 2-methyl-	72	C4H8O	000078-84-2	49
4		Propane	44	C3H8	000074-98-6	47
5		1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	37



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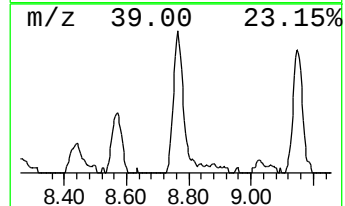
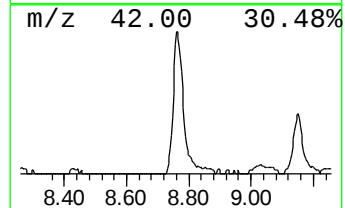
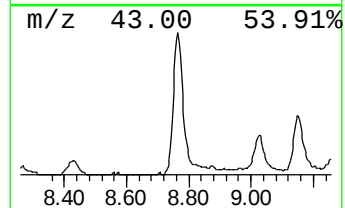
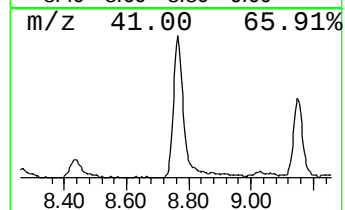
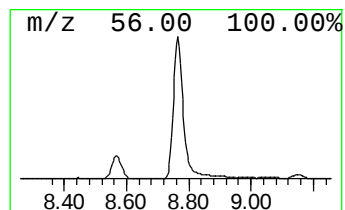
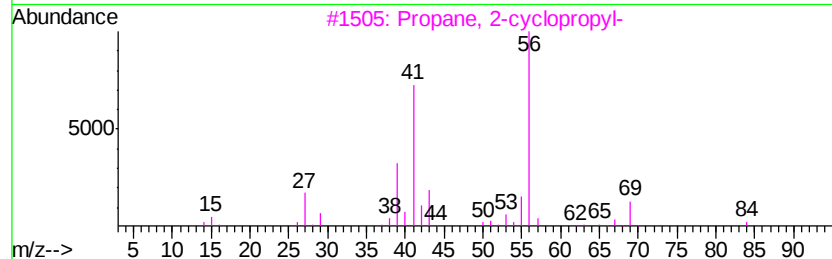
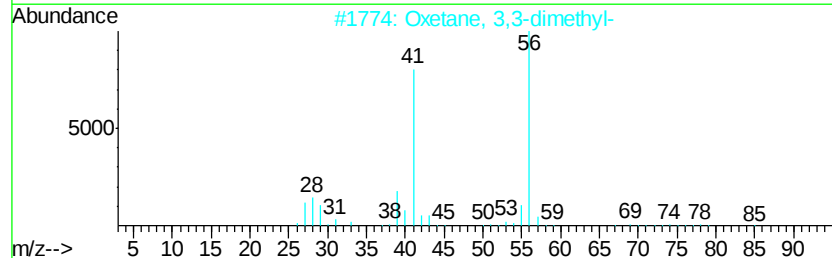
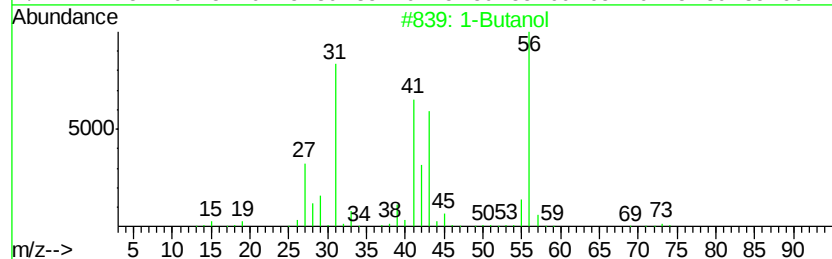
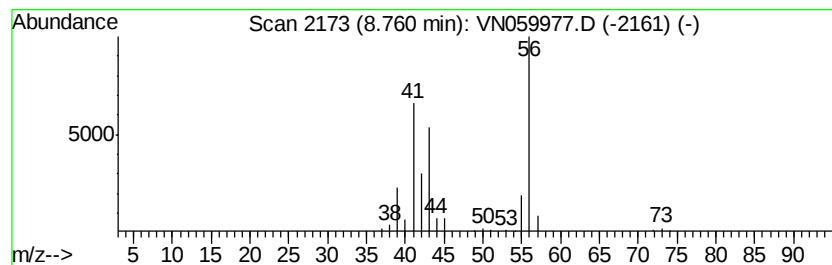
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Quant Title : SW846 8260

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

Peak Number 7 1-Butanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.76	10.20 ug/l	144155	1,4-Difluorobenzene	8.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Butanol	74	C4H10O	000071-36-3	90
2		Oxetane, 3,3-dimethyl-	86	C5H10O	006921-35-3	42
3		Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	38
4		3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	33
5		3-Butenoic acid, 2-amino-	101	C4H7NO2	056512-51-7	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN020320\
Data File : VN059977.D
Acq On : 3 Feb 2020 16:11
Operator : JC/MD
Sample : L1329-18
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
COMP-11

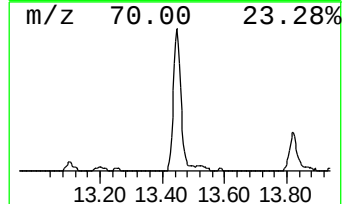
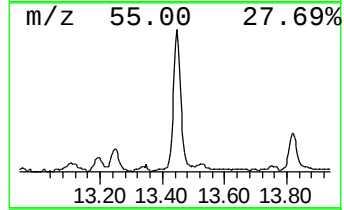
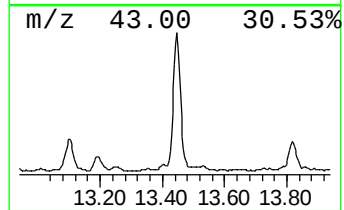
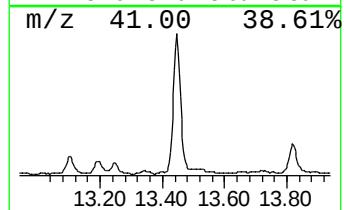
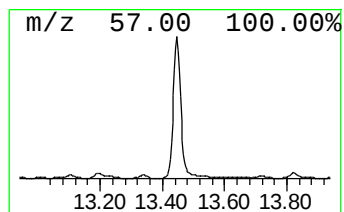
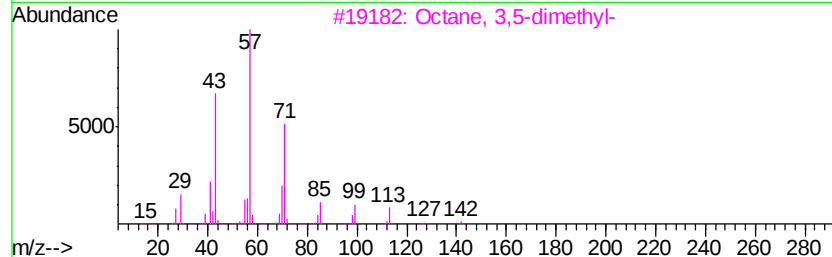
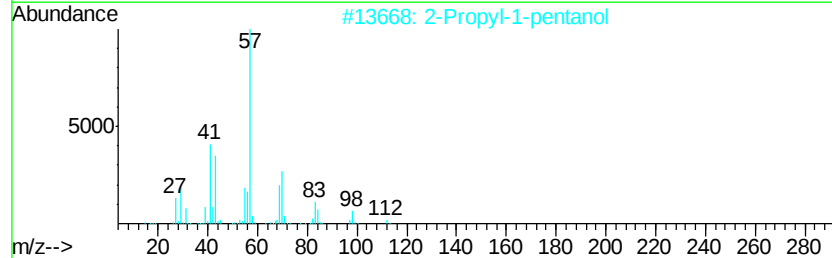
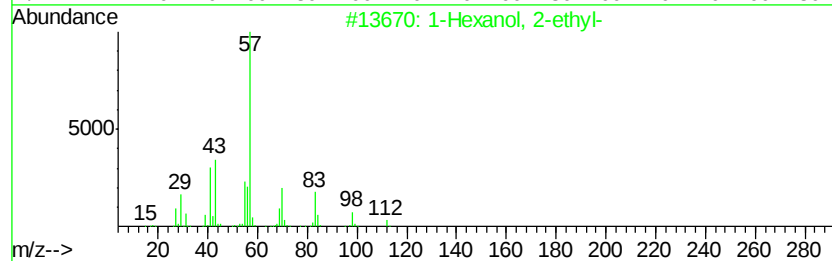
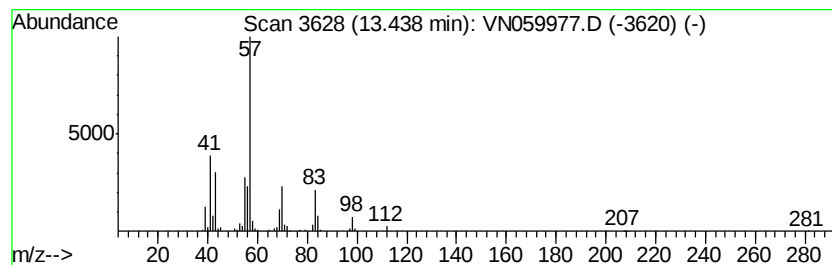
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Quant Title : SW846 8260

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

Peak Number 8 1-Hexanol, 2-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	13.95 ug/l	240858	1,4-Dichlorobenzene-d4	13.34

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	53
3		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	50
4		1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	50
5		Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN020320\
Data File : VN059977.D
Acq On : 3 Feb 2020 16:11
Operator : JC/MD
Sample : L1329-18
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 16 Sample Multiplier: 1

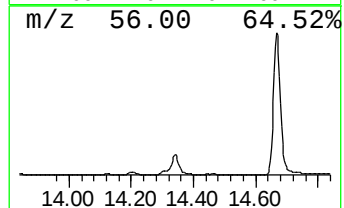
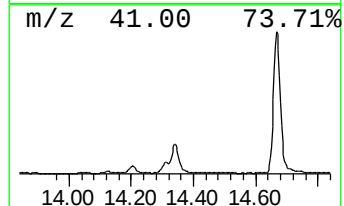
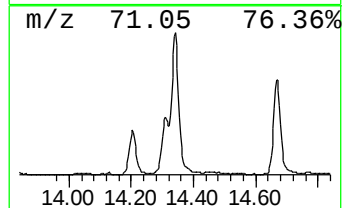
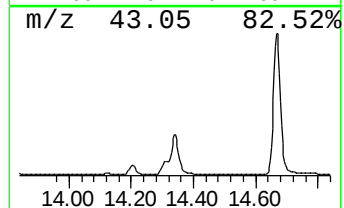
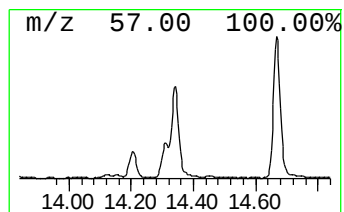
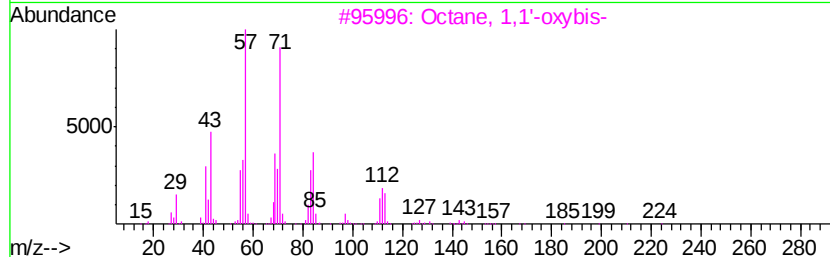
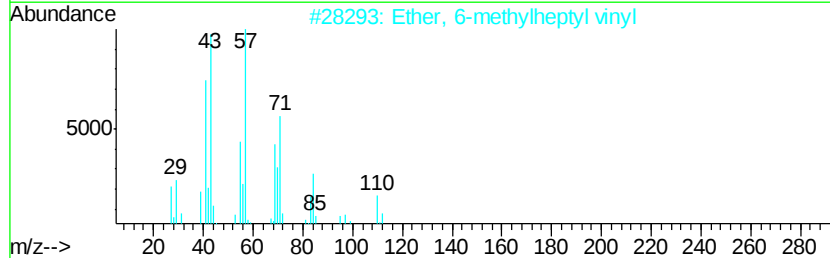
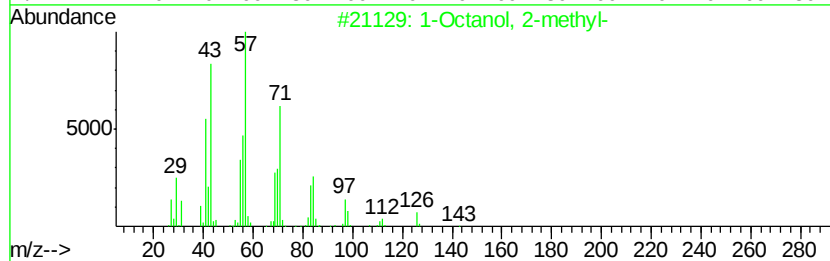
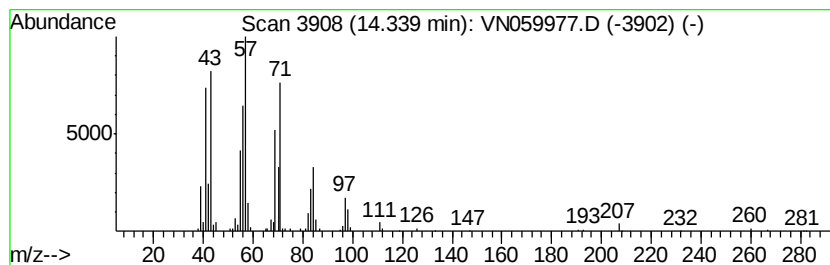
Instrument :
MSVOA_N
ClientSampleId :
COMP-11

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 9 1-Octanol, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	17.33 ug/l	299208	1,4-Dichlorobenzene-d4	13.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Octanol, 2-methyl-	144 C9H20O	000818-81-5	90
2	Ether, 6-methylheptyl vinyl	156 C10H20O	010573-35-0	72
3	Octane, 1,1'-oxybis-	242 C16H34O	000629-82-3	64
4	Hydroxylamine, O-(2-methylpropyl)-	89 C4H11NO	005618-62-2	50
5	1-Octanol	130 C8H18O	000111-87-5	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN020320\
Data File : VN059977.D
Acq On : 3 Feb 2020 16:11
Operator : JC/MD
Sample : L1329-18
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
COMP-11

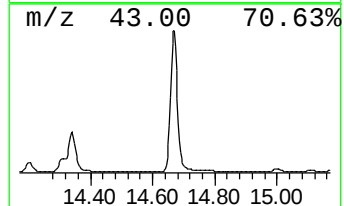
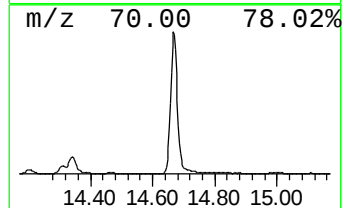
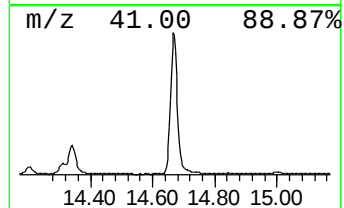
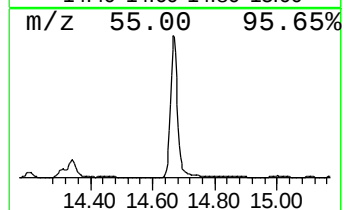
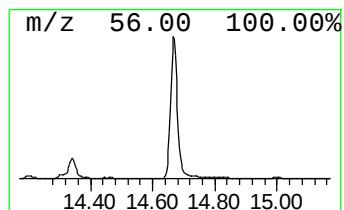
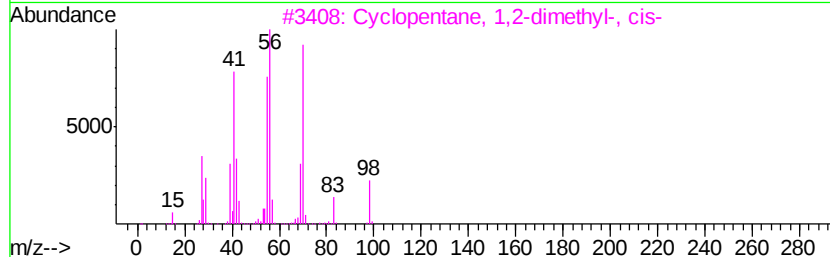
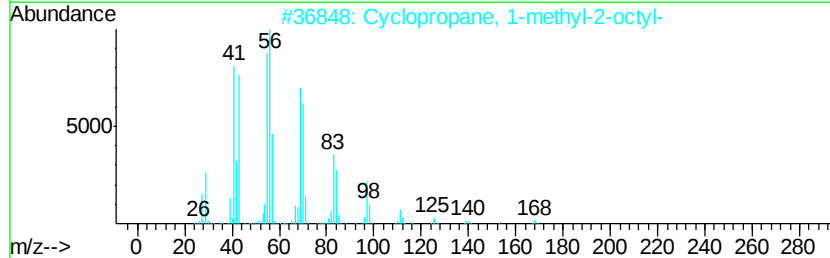
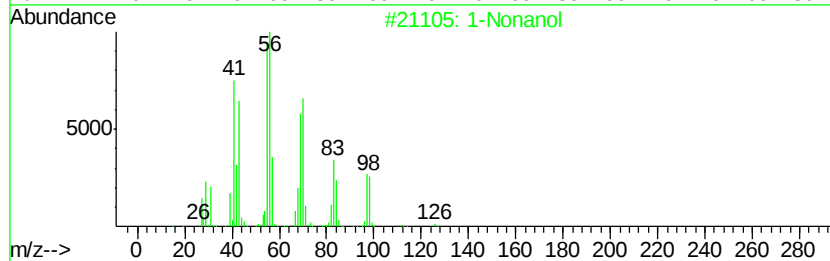
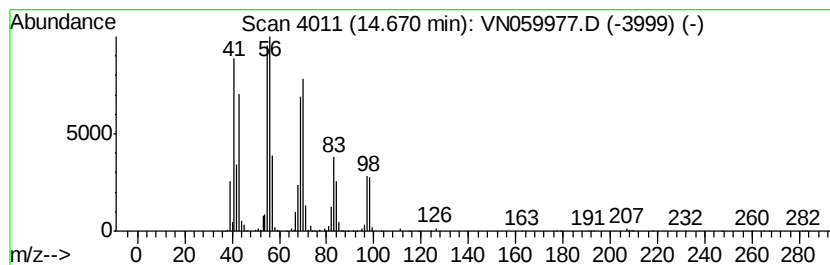
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 10 1-Nonanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	77.68 ug/l	1341460	1,4-Dichlorobenzene-d4	13.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonanol	144	C9H20O	000143-08-8	91
2		Cyclopropane, 1-methyl-2-octyl-	168	C12H24	037617-26-8	86
3		Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	76
4		Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	76
5		Isopropylcyclobutane	98	C7H14	000872-56-0	68



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
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Acq On : 3 Feb 2020 16:11
Operator : JC/MD
Sample : L1329-18
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
COMP-11

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.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
Propane	1.80	12.9	ug/l	145127	1	7.64	563482	50.0
Ethanol	3.23	29.8	ug/l	335625	1	7.64	563482	50.0
Propanal	3.67	18.1	ug/l	204409	1	7.64	563482	50.0
Isopropyl Alcohol	4.01	148.5	ug/l	1674030	1	7.64	563482	50.0
Butanal	6.51	37.3	ug/l	420620	1	7.64	563482	50.0
1-Butanol	8.76	10.2	ug/l	144155	2	8.57	706935	50.0
1-Hexanol, 2-ethyl-	13.44	13.9	ug/l	240858	4	13.34	863428	50.0
1-Octanol, 2-methyl-	14.34	17.3	ug/l	299208	4	13.34	863428	50.0
1-Nonanol	14.67	77.7	ug/l	1341460	4	13.34	863428	50.0