

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092618\
 Data File : VN051501.D
 Acq On : 25 Sep 2018 22:50
 Operator : MD\SY
 Sample : J5065-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MH-128

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\82N092318W.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	2.314	158	168	179	rBV	84287	138110	3.69%	0.612%
2	2.452	205	211	222	rVB4	28423	53005	1.42%	0.235%
3	3.278	449	468	519	rBV	1544918	3743776	100.00%	16.578%
4	3.822	620	637	652	rBV	79529	206392	5.51%	0.914%
5	4.069	695	714	738	rBV	72720	212690	5.68%	0.942%
6	6.047	1311	1329	1352	rBV6	24505	83875	2.24%	0.371%
7	6.834	1555	1574	1593	rBV5	21976	67609	1.81%	0.299%
8	6.937	1593	1606	1627	rVB3	17430	51170	1.37%	0.227%
9	7.375	1726	1742	1760	rBV4	18701	49406	1.32%	0.219%
10	7.593	1790	1810	1821	rBV2	502472	1239117	33.10%	5.487%
11	7.667	1822	1833	1861	rVB	760926	1793218	47.90%	7.941%
12	8.030	1926	1946	1973	rBV	501119	1198168	32.00%	5.306%
13	8.291	1991	2027	2029	rBV3	42609	185948	4.97%	0.823%
14	8.587	2103	2119	2150	rBV	1062793	2232466	59.63%	9.886%
15	8.793	2170	2183	2192	rBV3	39223	84890	2.27%	0.376%
16	10.091	2568	2587	2605	rBV	1894029	3621871	96.74%	16.038%
17	10.497	2701	2713	2723	rBV3	23516	52363	1.40%	0.232%
18	11.410	2983	2997	3020	rBV	1311412	2348118	62.72%	10.398%
19	12.214	3209	3247	3248	rBV8	35865	136640	3.65%	0.605%
20	12.403	3290	3306	3326	rBV	1157342	2016766	53.87%	8.930%
21	13.259	3562	3572	3586	rBV3	97642	184124	4.92%	0.815%
22	13.345	3587	3599	3611	rVV	1083844	1811428	48.39%	8.021%
23	13.448	3623	3631	3643	rVB	181492	285451	7.62%	1.264%
24	13.821	3737	3747	3759	rBV2	149314	232628	6.21%	1.030%
25	14.066	3815	3823	3834	rVB2	75555	115021	3.07%	0.509%
26	14.641	3995	4002	4014	rVB2	41968	62873	1.68%	0.278%
27	15.114	4140	4149	4159	rBV2	63177	109859	2.93%	0.486%
28	15.332	4210	4217	4225	rBV3	45021	63278	1.69%	0.280%
29	15.847	4370	4377	4388	rVB8	33134	53294	1.42%	0.236%
30	16.033	4428	4435	4446	rVB5	25966	43546	1.16%	0.193%
31	16.233	4490	4497	4506	rVB2	63216	105989	2.83%	0.469%

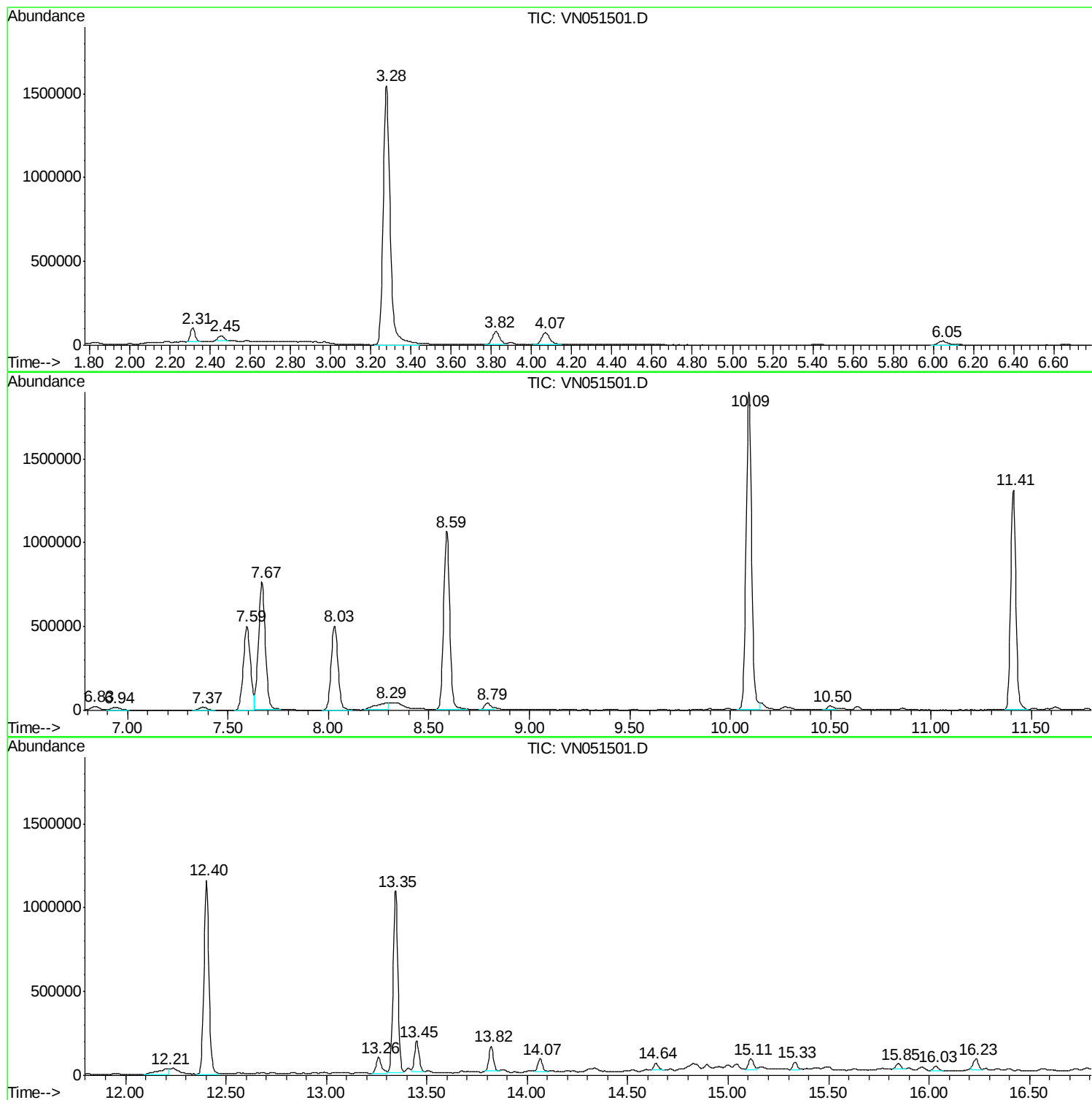
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Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MH-128

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260

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



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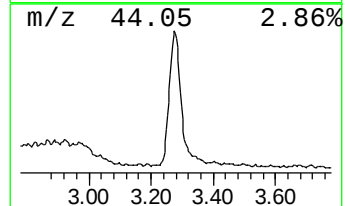
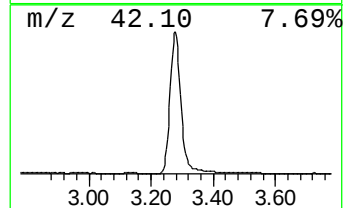
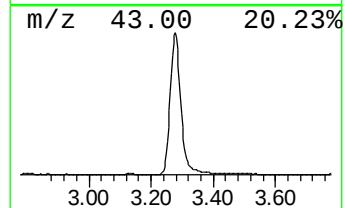
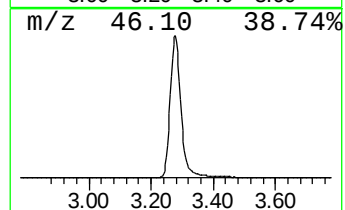
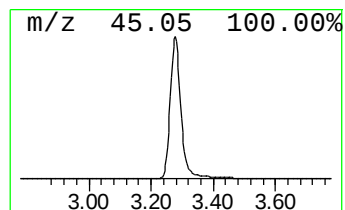
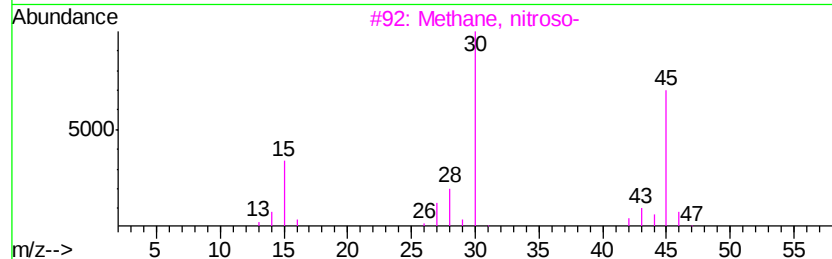
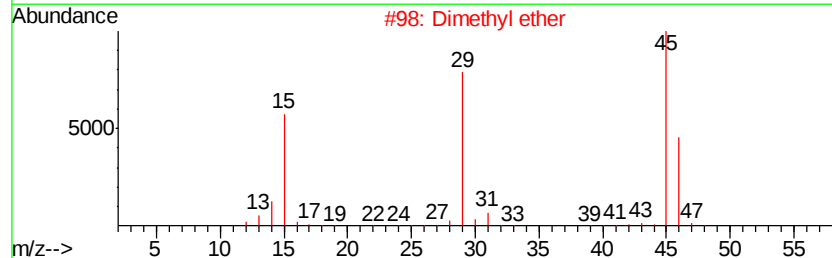
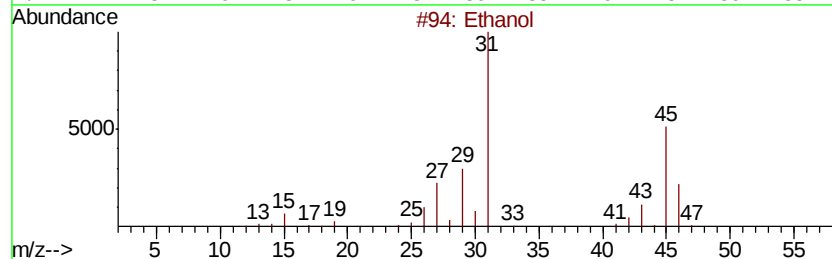
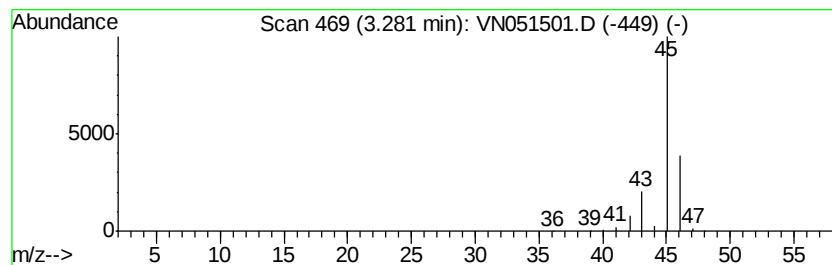
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Quant Title : SW846 8260

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

Peak Number 1 Ethanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.28	104.39 ug/l	3743780	Pentafluorobenzene	7.67

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		Formic acid	46	CH2O2	000064-18-6	4
5		Oxalic acid	90	C2H2O4	000144-62-7	4



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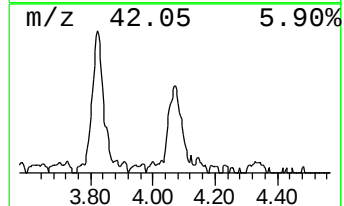
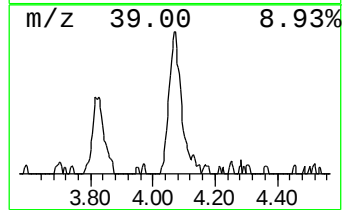
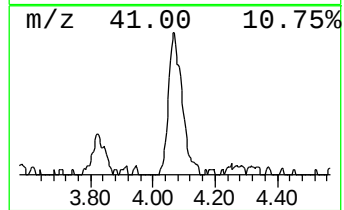
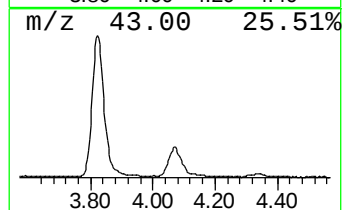
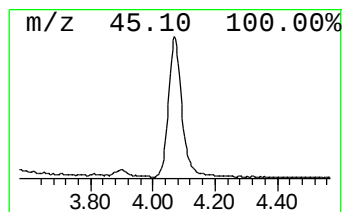
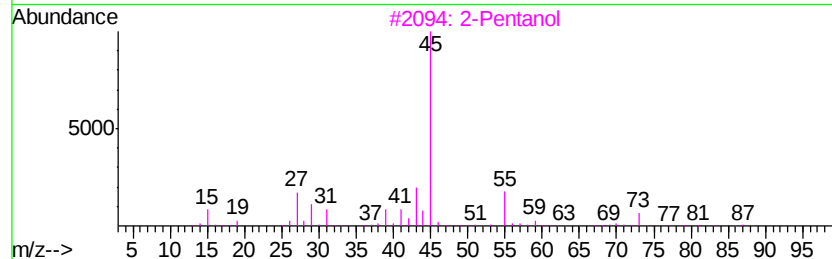
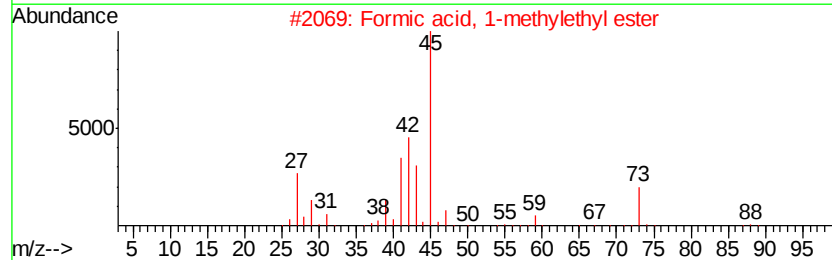
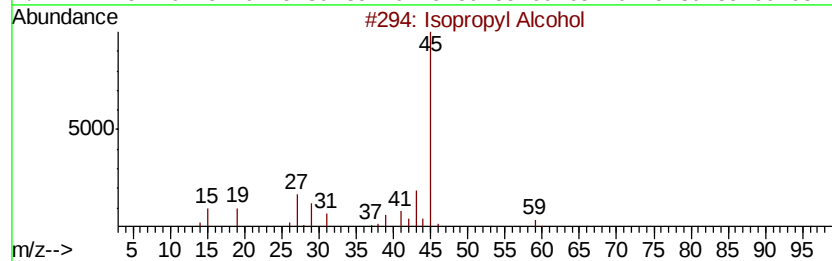
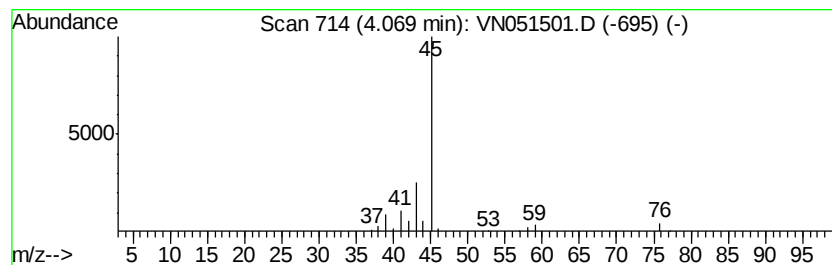
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Quant Title : SW846 8260

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	5.93 ug/l	212690	Pentafluorobenzene	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
2		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	39
3		2-Pentanol	88	C5H12O	006032-29-7	9
4		Ethylamine	45	C2H7N	000075-04-7	5
5		Hydroxyurea	76	CH4N2O2	000127-07-1	4



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ALS Vial : 15 Sample Multiplier: 1

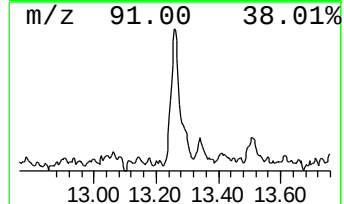
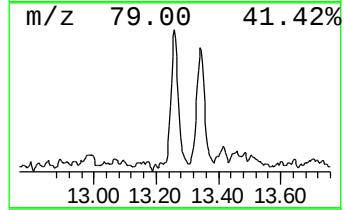
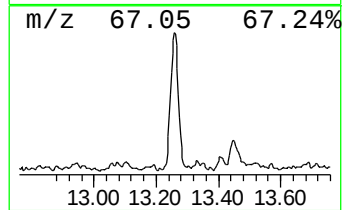
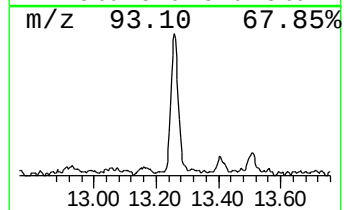
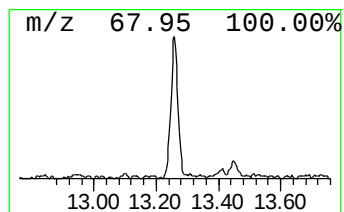
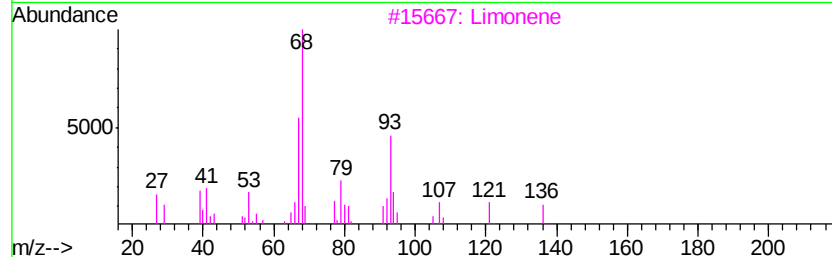
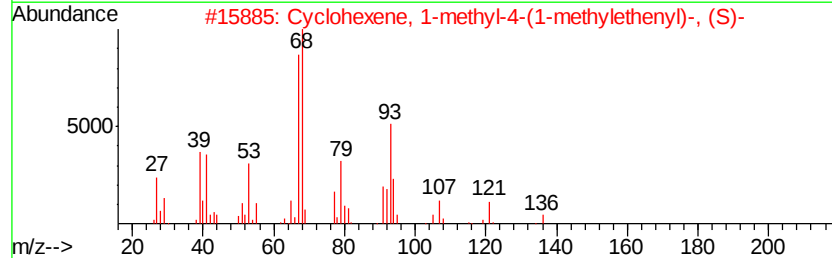
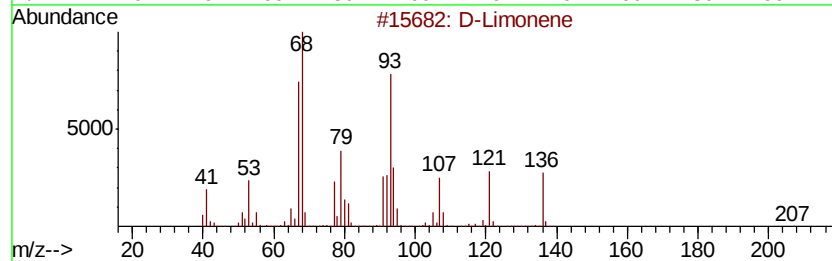
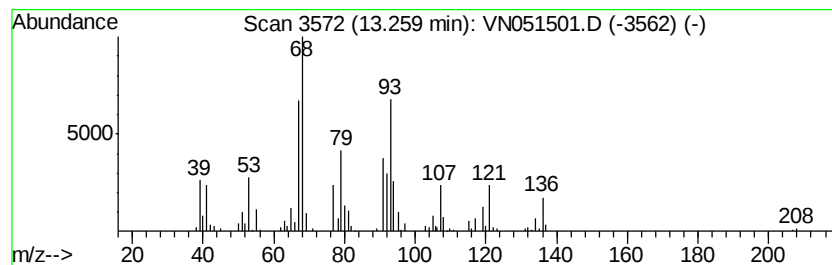
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 D-Limonene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	5.08 ug/l	184124	1,4-Dichlorobenzene-d4	13.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	D-Limonene	136 C10H16	005989-27-5	98
2	Cyclohexene, 1-methyl-4-(1-methy...	136 C10H16	005989-54-8	94
3	Limonene	136 C10H16	000138-86-3	87
4	Bicyclo[2.2.1]heptane, 7,7-dimet...	136 C10H16	000471-84-1	46
5	Cyclohexene, 4-ethenyl-1,4-dimet...	136 C10H16	001743-61-9	46



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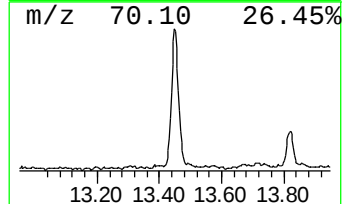
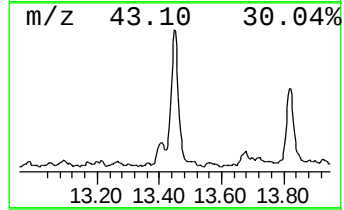
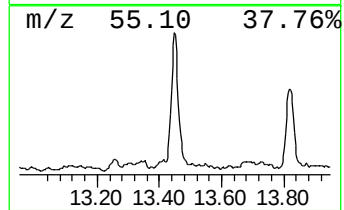
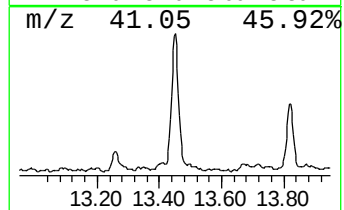
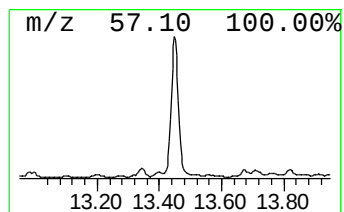
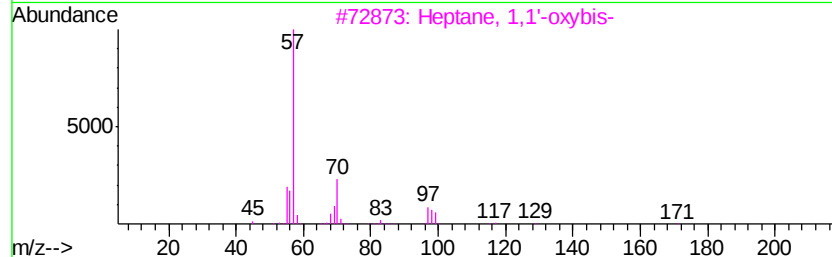
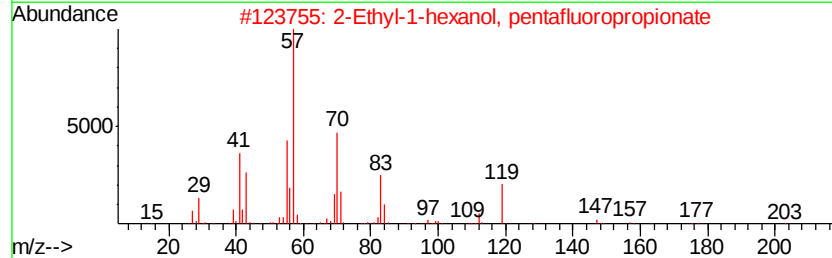
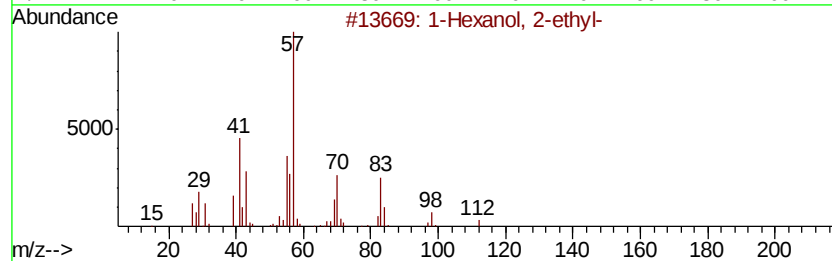
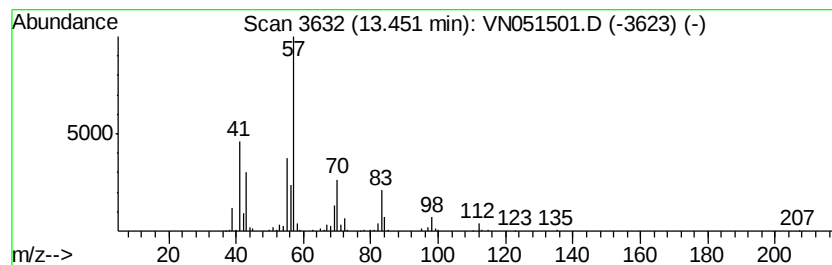
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Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	7.88 ug/l	285451	1,4-Dichlorobenzene-d4	13.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Hexanol, 2-ethyl-	130 C8H18O	000104-76-7	90
2	2-Ethyl-1-hexanol, pentafluoropr...	276 C11H17F5O2	1000365-51-1	50
3	Heptane, 1,1'-oxybis-	214 C14H30O	000629-64-1	50
4	1-Decene, 3,4-dimethyl-	168 C12H24	050871-03-9	50
5	2-Propyl-1-pentanol	130 C8H18O	058175-57-8	47



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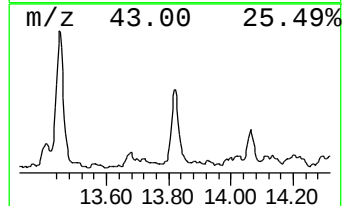
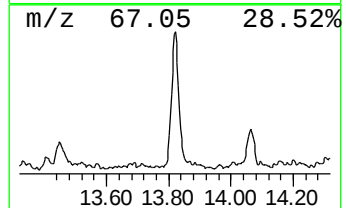
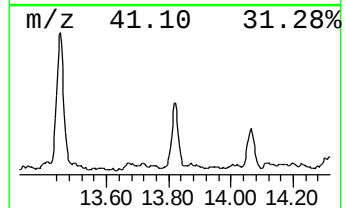
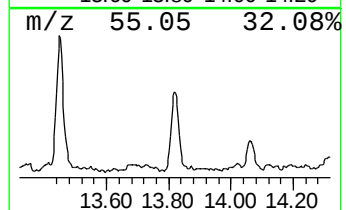
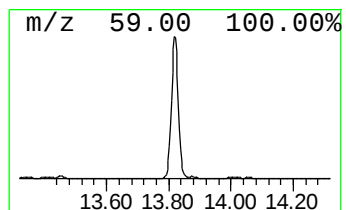
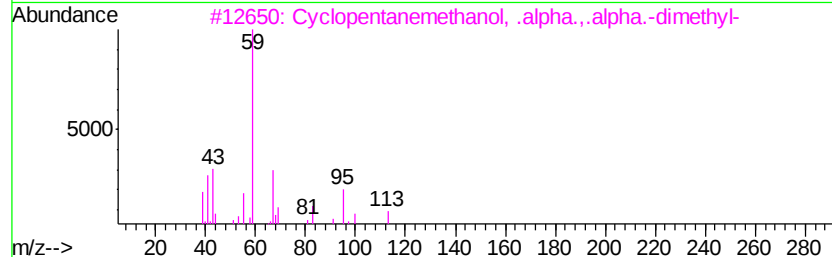
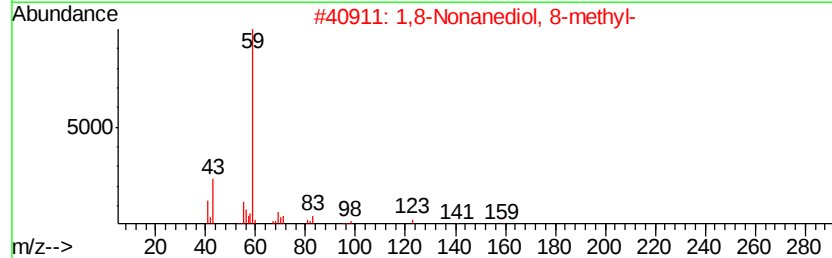
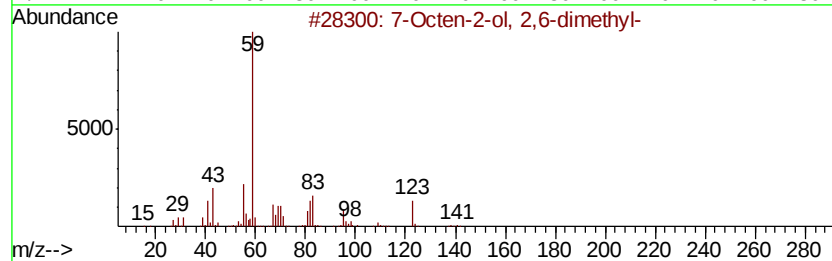
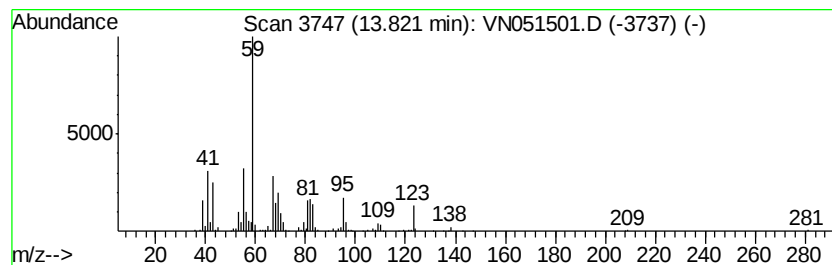
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 7-Octen-2-ol, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	6.42 ug/l	232628	1,4-Dichlorobenzene-d4	13.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	64
2		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	45
3		Cyclopentanemethanol, .alpha.,.a...	128	C8H16O	001462-06-2	42
4		2-Propanone, 1-cyclohexyl-	140	C9H16O	000103-78-6	42
5		Menthane, 3-(2-methyl-2-hydroxy-...	212	C14H28O	1000160-06-0	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	3.28	104.4	ug/l	3743780	1	7.67	1793220	50.0
Isopropyl Alcohol	4.07	5.9	ug/l	212690	1	7.67	1793220	50.0
D-Limonene	13.26	5.1	ug/l	184124	4	13.35	1811430	50.0
1-Hexanol, 2-ethyl-	13.45	7.9	ug/l	285451	4	13.35	1811430	50.0
7-Octen-2-ol, 2,6...	13.82	6.4	ug/l	232628	4	13.35	1811430	50.0