

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN082620\
 Data File : VN063139.D
 Acq On : 26 Aug 2020 17:47
 Operator : JC/MD
 Sample : L3792-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-1

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\82N081820W.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	24	rVB	150894	188145	21.04%	2.133%
2	1.992	56	68	77	rBV2	8844	16276	1.82%	0.185%
3	2.162	103	121	131	rBV2	11793	25464	2.85%	0.289%
4	2.294	153	162	179	rVB	17478	29946	3.35%	0.339%
5	3.246	441	458	484	rBV2	23852	70184	7.85%	0.796%
6	3.777	604	623	651	rBV	152355	405552	45.35%	4.598%
7	4.018	682	698	724	rBV	47455	141606	15.83%	1.605%
8	4.735	898	921	956	rBV2	39738	151464	16.94%	1.717%
9	5.902	1268	1284	1302	rBV4	5469	17117	1.91%	0.194%
10	6.490	1452	1467	1486	rBV8	3719	12597	1.41%	0.143%
11	6.780	1536	1557	1583	rBV4	12861	44101	4.93%	0.500%
12	7.175	1666	1680	1692	rVB6	3256	9016	1.01%	0.102%
13	7.551	1779	1797	1808	rBV	112024	280057	31.31%	3.175%
14	7.625	1808	1820	1844	rVB	188010	450427	50.36%	5.106%
15	7.995	1916	1935	1954	rBV3	194869	521208	58.28%	5.909%
16	8.091	1954	1965	1982	rVB6	7454	19476	2.18%	0.221%
17	8.551	2091	2108	2125	rBV	300198	622155	69.56%	7.053%
18	8.757	2162	2172	2182	rBV6	4386	9589	1.07%	0.109%
19	9.005	2238	2249	2261	rBV4	6106	13084	1.46%	0.148%
20	9.165	2282	2299	2312	rVB5	5606	13786	1.54%	0.156%
21	9.680	2448	2459	2470	rBV2	8993	15808	1.77%	0.179%
22	9.953	2534	2544	2558	rVB2	21766	38500	4.30%	0.436%
23	10.062	2562	2578	2589	rBV	483660	894365	100.00%	10.139%
24	10.124	2589	2597	2625	rVB	124020	236297	26.42%	2.679%
25	10.326	2651	2660	2672	rVB2	14142	23915	2.67%	0.271%
26	10.779	2791	2801	2809	rBV2	12613	20415	2.28%	0.231%
27	10.847	2809	2822	2836	rVB6	11976	31133	3.48%	0.353%
28	11.381	2975	2988	3007	rVB	464405	817357	91.39%	9.266%
29	11.490	3011	3022	3023	rBV2	12386	14690	1.64%	0.167%
30	11.554	3035	3042	3046	rBV2	19773	29595	3.31%	0.336%
31	11.593	3046	3054	3070	rVB	75412	141179	15.79%	1.600%
32	11.696	3076	3086	3094	rBV3	12044	24758	2.77%	0.281%
33	11.924	3146	3157	3171	rBV4	46405	98398	11.00%	1.116%
34	12.172	3226	3234	3241	rBV7	7489	13260	1.48%	0.150%

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35	12.220	3241	3249	3263	rVB9	8955	20205	2.26%	0.229%
36	12.378	3285	3298	3309	rBV	396411	647854	72.44%	7.344%
37	12.435	3310	3316	3327	rVB	21796	35220	3.94%	0.399%
38	12.567	3345	3357	3369	rBV2	9201	15202	1.70%	0.172%
39	12.763	3408	3418	3441	rVB10	8209	24834	2.78%	0.282%
40	12.886	3446	3456	3467	rVB7	13107	24586	2.75%	0.279%
41	13.014	3486	3496	3505	rVV	53266	83456	9.33%	0.946%
42	13.072	3506	3514	3523	rVB5	14128	25301	2.83%	0.287%
43	13.230	3555	3563	3574	rVB7	7243	14327	1.60%	0.162%
44	13.320	3576	3591	3607	rBV	479726	818025	91.46%	9.274%
45	13.426	3609	3624	3638	rVB2	37266	83404	9.33%	0.946%
46	13.519	3645	3653	3673	rVB3	13844	32551	3.64%	0.369%
47	13.699	3692	3709	3722	rBV	221328	377175	42.17%	4.276%
48	13.821	3730	3747	3767	rVB	13213	43505	4.86%	0.493%
49	13.937	3772	3783	3790	rBV9	5559	10872	1.22%	0.123%
50	14.069	3813	3824	3843	rBV3	16325	40182	4.49%	0.456%
51	14.194	3855	3863	3870	rBV6	11250	18473	2.07%	0.209%
52	14.631	3987	3999	4010	rBV4	17826	30140	3.37%	0.342%
53	14.715	4013	4025	4035	rVV3	18712	30779	3.44%	0.349%
54	14.821	4043	4058	4067	rBV6	20671	40340	4.51%	0.457%
55	14.873	4067	4074	4083	rVB8	5023	8993	1.01%	0.102%
56	15.104	4131	4146	4162	rBV	419390	748958	83.74%	8.491%
57	15.194	4164	4174	4186	rVB4	23777	50131	5.61%	0.568%
58	16.123	4451	4463	4478	rVB	33333	67504	7.55%	0.765%
59	16.210	4478	4490	4504	rBV5	11817	31293	3.50%	0.355%
60	16.313	4511	4522	4535	rBV2	26929	56725	6.34%	0.643%

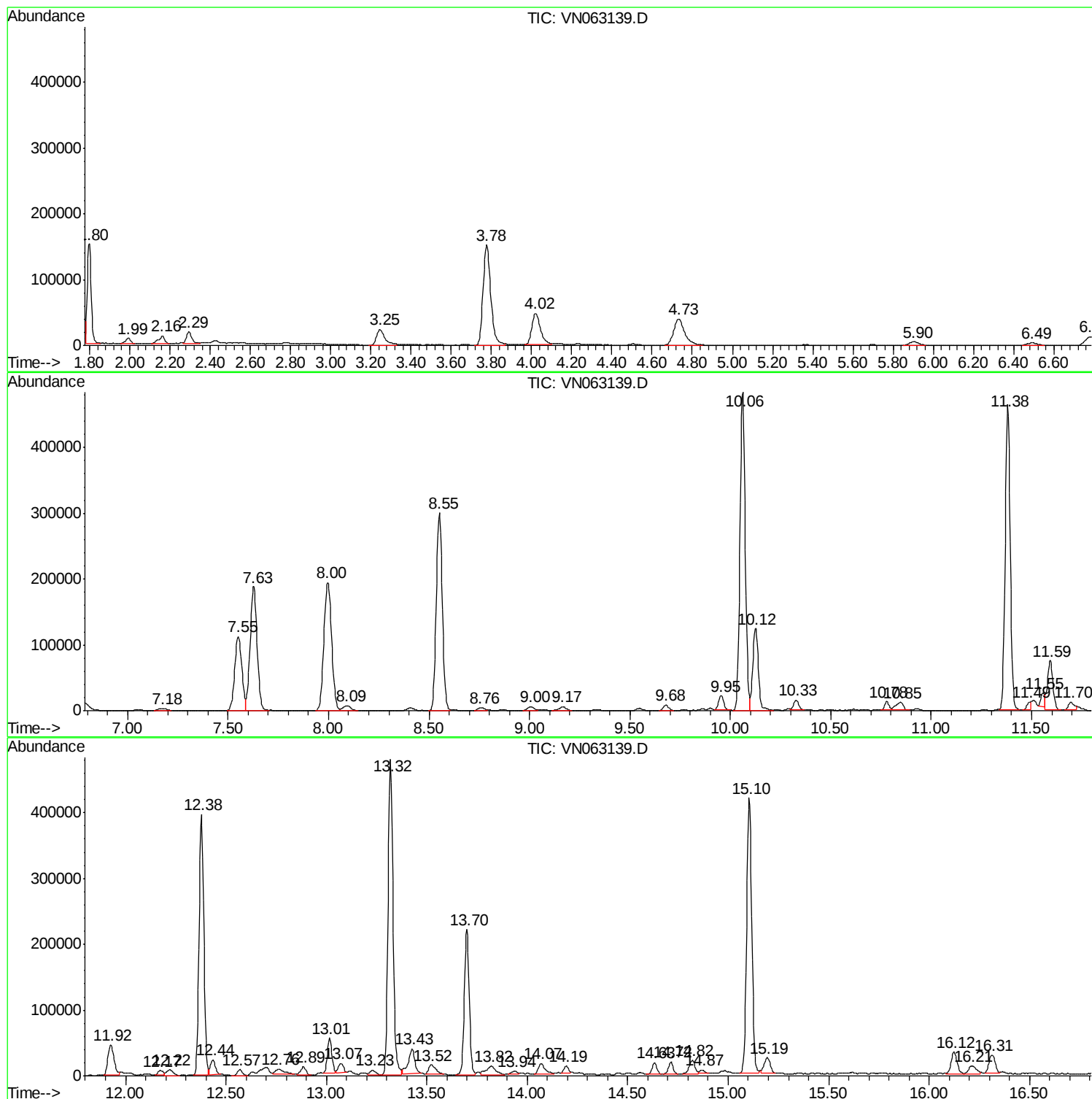
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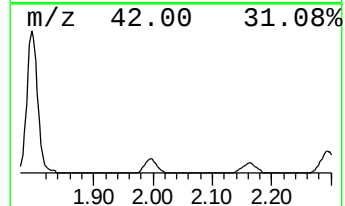
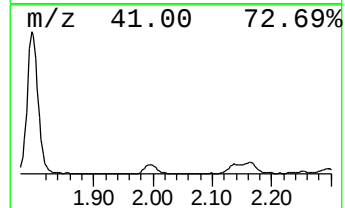
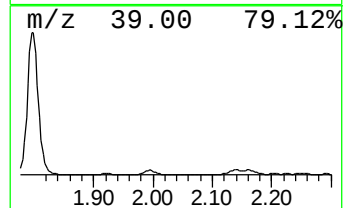
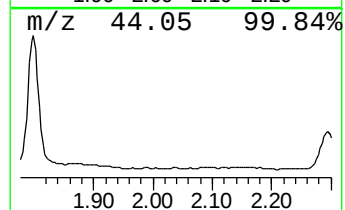
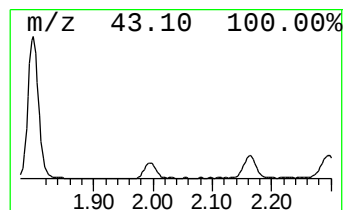
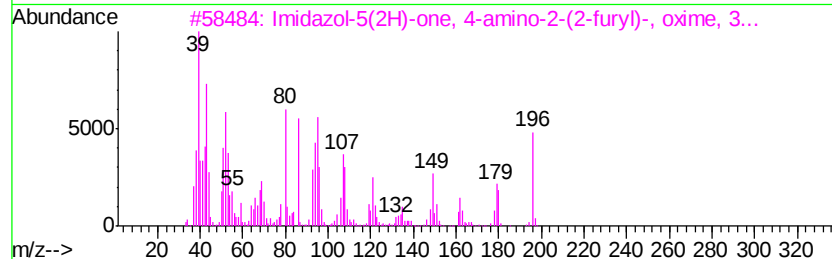
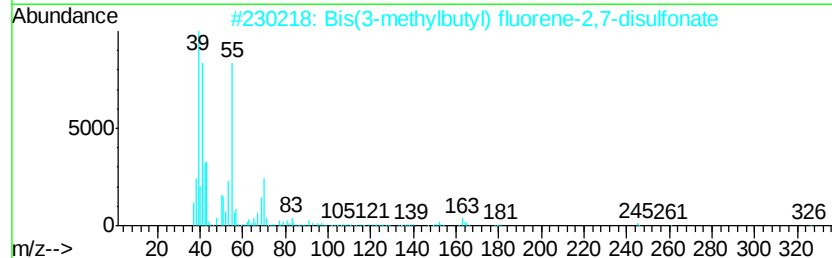
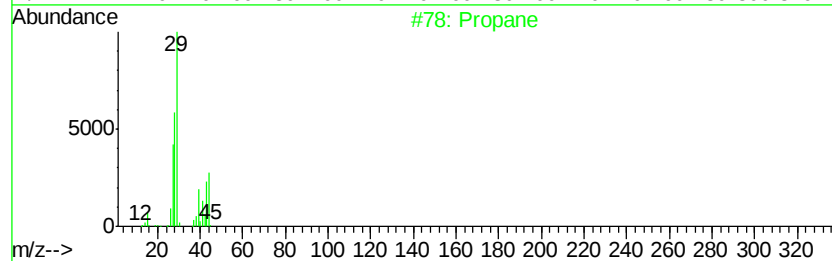
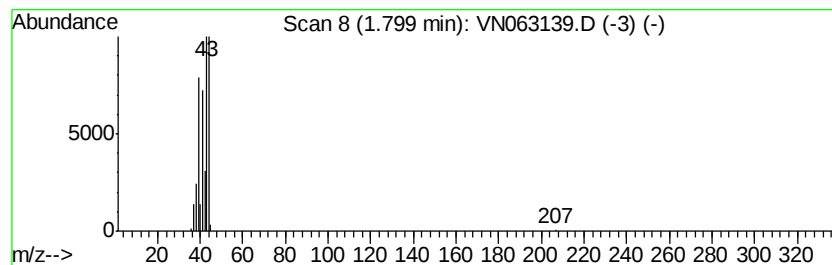
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.80	20.89 ug/l	188145	Pentafluorobenzene	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane	44	C3H8	000074-98-6	83
2			Bis(3-methylbutyl) fluorene-2,7-...	466	C23H30O6S2	253664-95-8	64
3			Imidazol-5(2H)-one, 4-amino-2-(2...	196	C7H8N4O3	318259-17-5	50
4			2-Hexynoic acid	112	C6H8O2	000764-33-0	43
5			3-Butenoic acid	86	C4H6O2	000625-38-7	42



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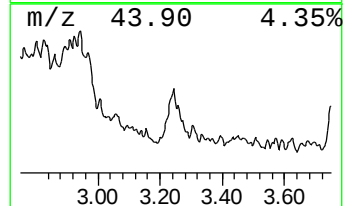
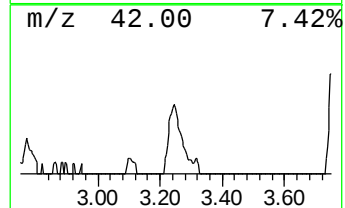
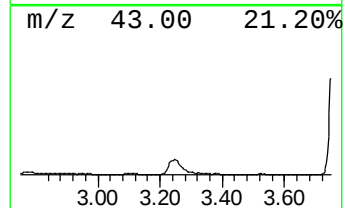
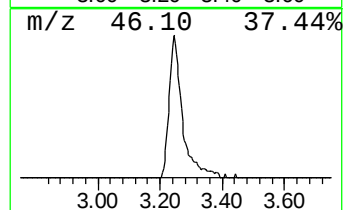
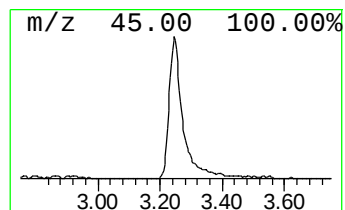
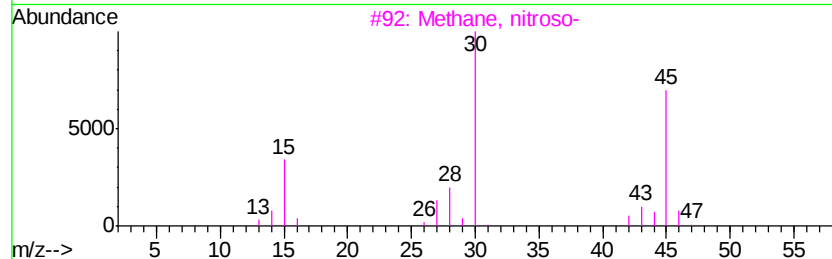
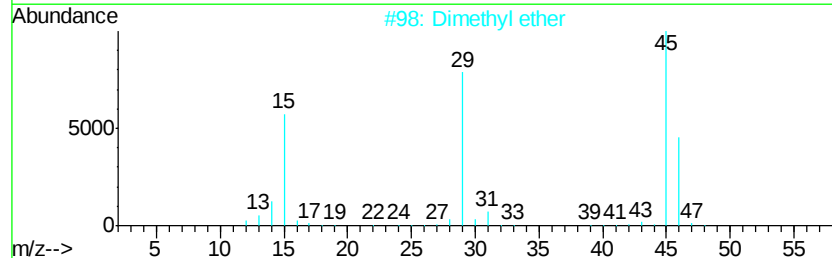
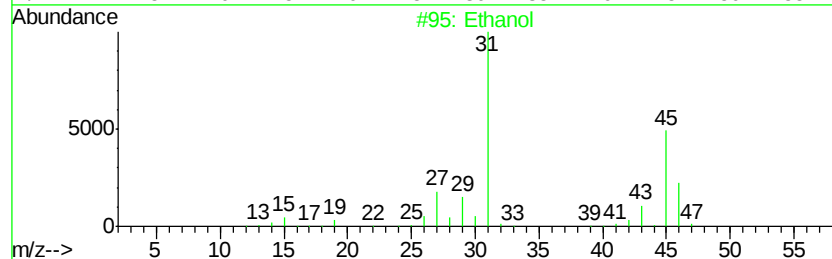
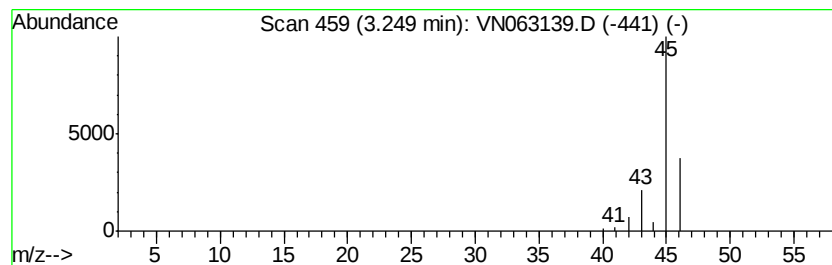
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.M
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 Ethanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.25	7.79 ug/l	70184	Pentafluorobenzene	7.63

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	5
3		Methane, nitroso-	45	CH3NO	000865-40-7	4
4		Formic acid	46	CH2O2	000064-18-6	4
5		Nitrogen dioxide	46	NO2	010102-44-0	2



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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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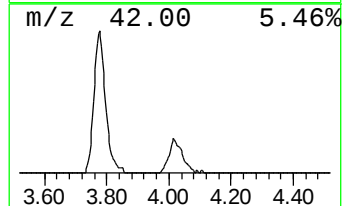
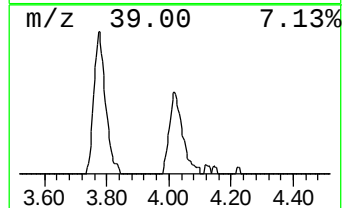
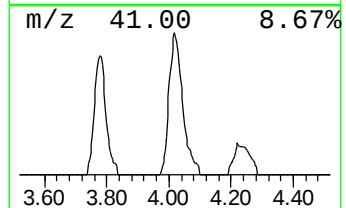
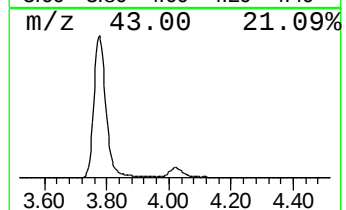
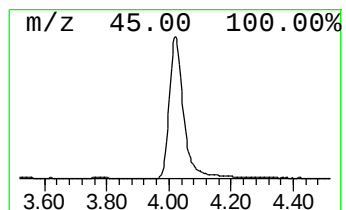
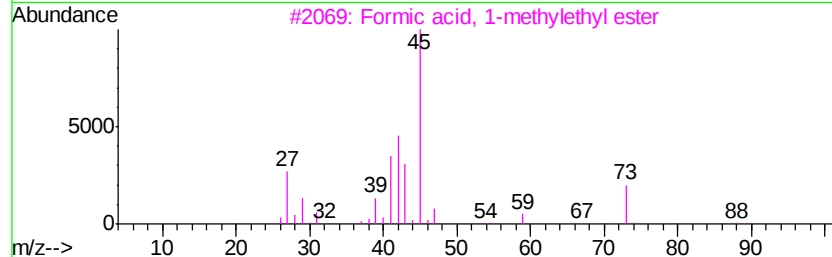
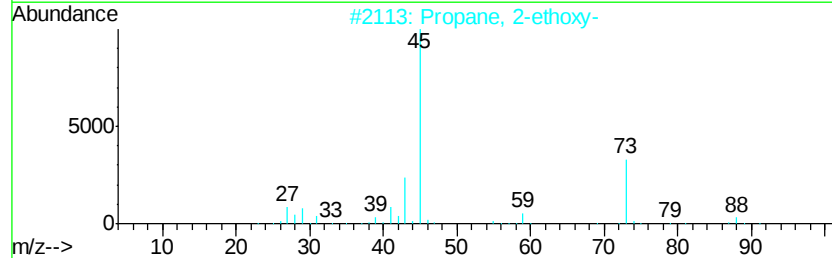
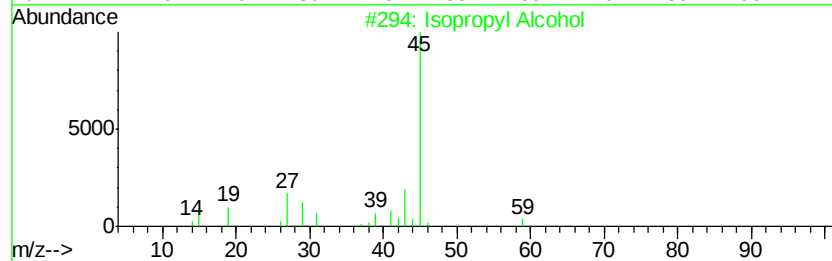
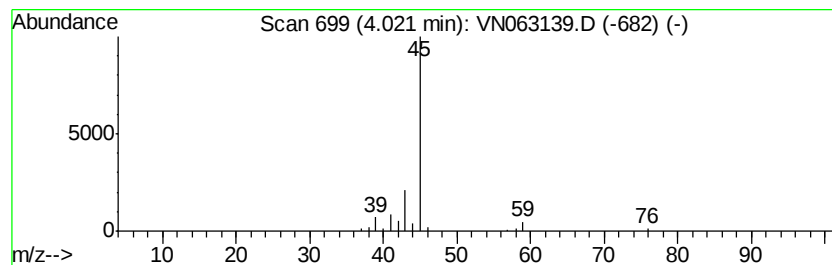
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Peak Number 3 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.02	15.72 ug/l	141606	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
3		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
4		(S)-(+)-2-Pentanol	88	C5H12O	026184-62-3	9
5		2-Pentanol	88	C5H12O	006032-29-7	9



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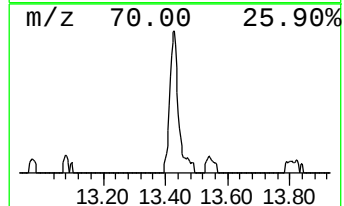
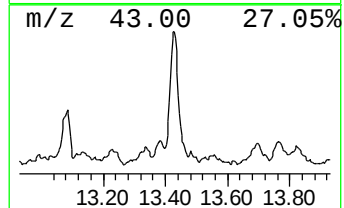
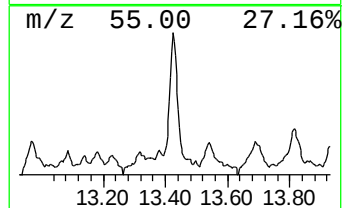
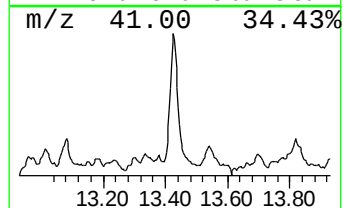
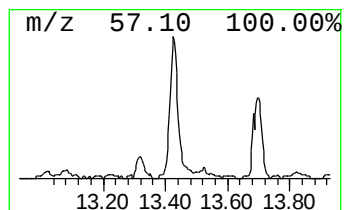
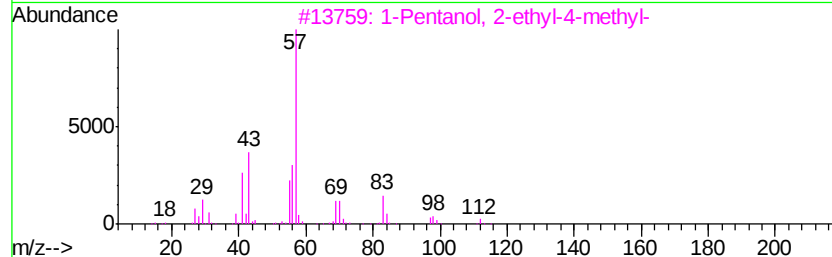
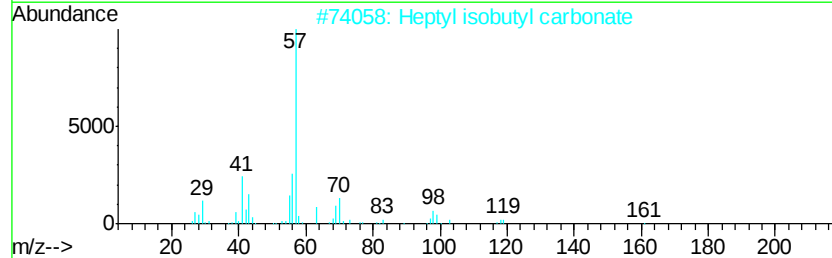
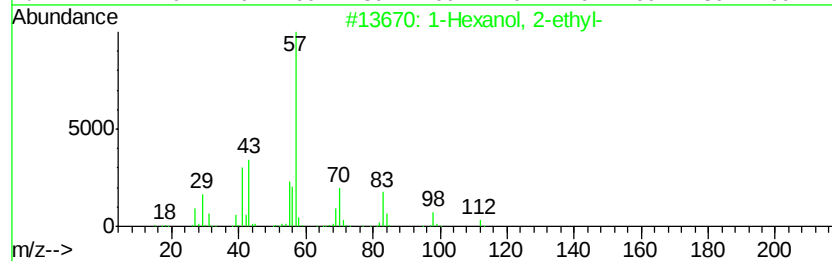
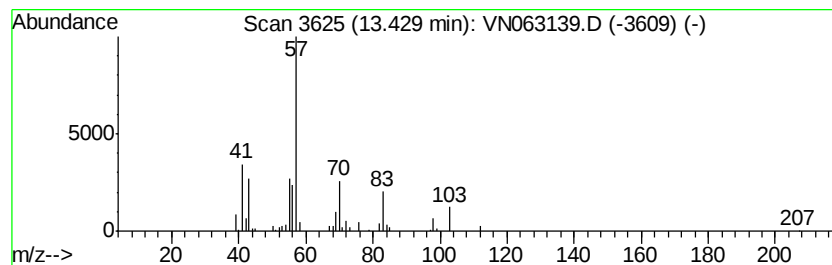
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	5.10 ug/l	83404	1,4-Dichlorobenzene-d4	13.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
2		Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	47
3		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	38
4		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	28
5		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	28



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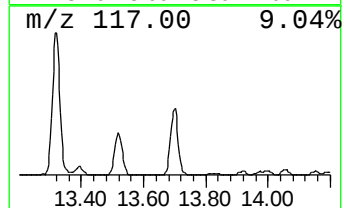
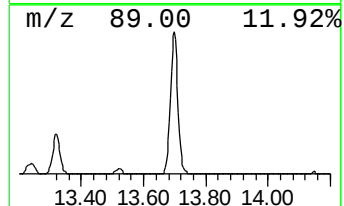
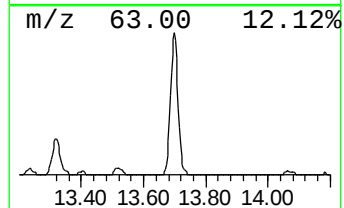
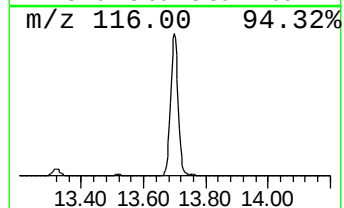
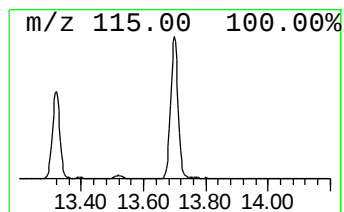
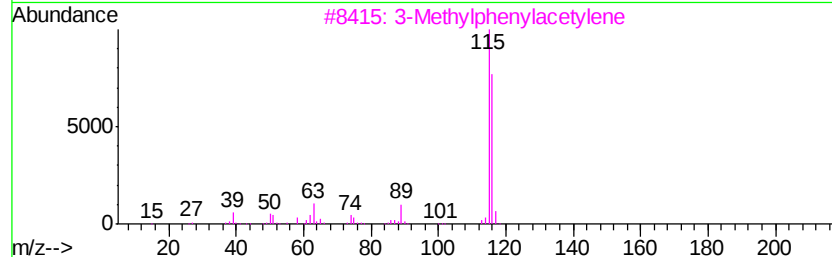
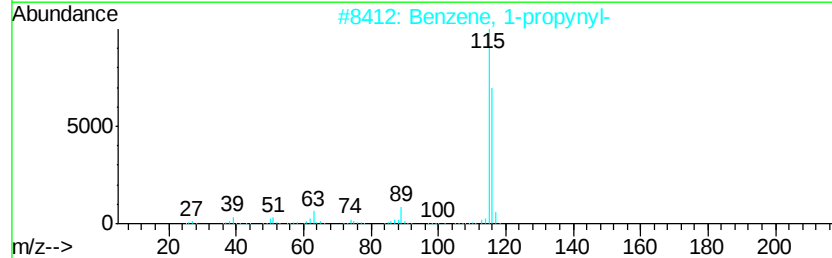
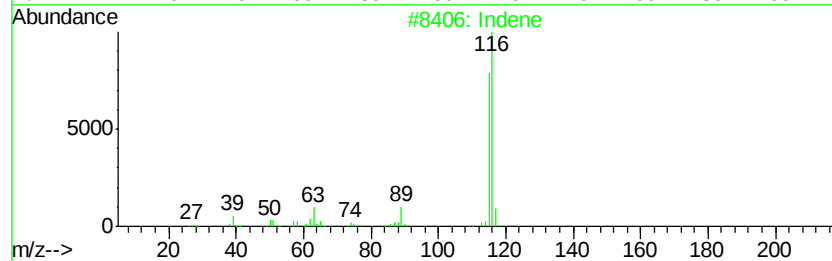
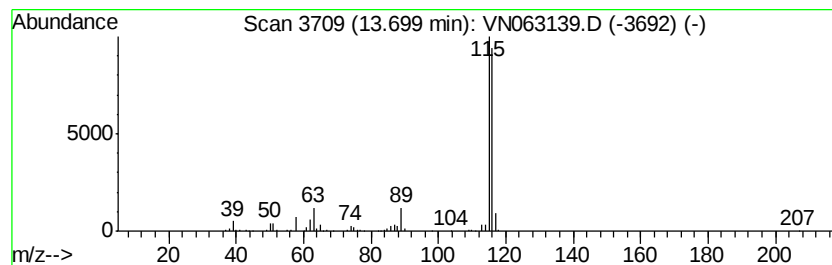
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Quant Title : SW846 8260

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

Peak Number 5 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	23.05 ug/l	377175	1,4-Dichlorobenzene-d4	13.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene		116	C9H8	000095-13-6	97
2	Benzene, 1-propynyl-		116	C9H8	000673-32-5	95
3	3-Methylphenylacetylene		116	C9H8	000766-82-5	94
4	Benzene, 1-ethynyl-4-methyl-		116	C9H8	000766-97-2	91
5	Benzene, 1,2-propadienyl-		116	C9H8	002327-99-3	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082620\
Data File : VN063139.D
Acq On : 26 Aug 2020 17:47
Operator : JC/MD
Sample : L3792-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
COMP-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.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	20.9	ug/l	188145	1	7.63	450427	50.0
Ethanol	3.25	7.8	ug/l	70184	1	7.63	450427	50.0
Isopropyl Alcohol	4.02	15.7	ug/l	141606	1	7.63	450427	50.0
1-Hexanol, 2-ethyl-	13.43	5.1	ug/l	83404	4	13.32	818025	50.0
Indene	13.70	23.1	ug/l	377175	4	13.32	818025	50.0