

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021721\
 Data File : VW020347.D
 Acq On : 17 Feb 2021 17:30
 Operator : SY/MD
 Sample : M1414-15MERE 4X
 Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBH01MERE

Integration Parameters: LSCINT.P

Integrator: RTE

Smothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % 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_V\Method\SOMVLM020521WMA.M

Title : VOC Analysis

Signal : TIC: VW020347.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	95	rVB	349916	352467	5.69%	0.826%
2	1.564	156	163	173	rBV	262566	285211	4.60%	0.669%
3	1.973	285	290	300	rVB2	7599	10405	0.17%	0.024%
4	2.101	319	330	347	rBV	617965	928396	14.99%	2.177%
5	2.445	430	437	446	rVB6	1885	3420	0.06%	0.008%
6	2.503	447	455	464	rBV6	3111	4649	0.08%	0.011%
7	2.619	482	491	505	rVB2	5500	10602	0.17%	0.025%
8	3.040	618	622	627	rVB4	678	578	0.01%	0.001%
9	3.522	766	772	774	rBV4	1107	1302	0.02%	0.003%
10	3.883	873	884	930	rBV	205806	639116	10.32%	1.498%
11	4.349	1011	1029	1067	rVV	442448	1097021	17.71%	2.572%
12	4.664	1123	1127	1129	rVV5	629	545	0.01%	0.001%
13	4.802	1165	1170	1175	rBV2	396	510	0.01%	0.001%
14	5.047	1228	1246	1283	rBV2	1097593	2780904	44.89%	6.520%
15	5.323	1328	1332	1333	rBV3	950	541	0.01%	0.001%
16	5.551	1394	1403	1411	rVV4	2444	5241	0.08%	0.012%
17	5.619	1411	1424	1459	rVV	688921	1389813	22.43%	3.259%
18	5.908	1502	1514	1534	rBV3	26563	56672	0.91%	0.133%
19	6.072	1550	1565	1592	rBV	614136	1253794	20.24%	2.940%
20	6.291	1629	1633	1637	rBV4	593	547	0.01%	0.001%
21	6.313	1638	1640	1644	rVB2	674	462	0.01%	0.001%
22	6.336	1644	1647	1651	rVB4	818	511	0.01%	0.001%
23	6.635	1735	1740	1745	rBV5	1732	2421	0.04%	0.006%
24	6.699	1757	1760	1767	rVB4	531	512	0.01%	0.001%
25	6.767	1774	1781	1786	rVV3	443	595	0.01%	0.001%
26	6.809	1790	1794	1797	rVV3	726	517	0.01%	0.001%
27	6.924	1825	1830	1833	rVB3	529	478	0.01%	0.001%
28	6.989	1838	1850	1876	rBV	334056	597877	9.65%	1.402%
29	7.165	1900	1905	1906	rBV4	939	651	0.01%	0.002%
30	7.246	1926	1930	1931	rBV3	1390	1137	0.02%	0.003%
31	7.317	1940	1952	1967	rBV	1286571	2211819	35.70%	5.186%
32	7.394	1967	1976	2001	rVB	155601	288062	4.65%	0.675%
33	7.574	2028	2032	2037	rVB5	570	522	0.01%	0.001%
34	7.622	2037	2047	2070	rBV	240723	413339	6.67%	0.969%
35	7.799	2096	2102	2106	rVV4	966	1075	0.02%	0.003%
36	7.821	2106	2109	2112	rVB	627	457	0.01%	0.001%
37	7.879	2124	2127	2130	rVB2	658	467	0.01%	0.001%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % 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_V\Method\SOMVLM020521WMA.M
 Title : VOC Analysis

38	7.911	2134	2137	2140	rVB2	722	474	0.01%	0.001%
39	7.940	2140	2146	2148	rBV2	639	575	0.01%	0.001%
40	8.095	2182	2194	2233	rBV	713033	1545252	24.94%	3.623%
41	8.429	2294	2298	2299	rBV3	1126	826	0.01%	0.002%
42	8.484	2311	2315	2319	rBV4	699	837	0.01%	0.002%
43	8.529	2327	2329	2333	rVB3	650	393	0.01%	0.001%
44	8.567	2339	2341	2346	rBV4	631	464	0.01%	0.001%
45	8.651	2363	2367	2369	rBV4	673	468	0.01%	0.001%
46	8.799	2406	2413	2416	rBV4	864	951	0.02%	0.002%
47	8.857	2418	2431	2458	rBV	1099370	1768679	28.55%	4.147%
48	9.024	2476	2483	2495	rVB3	5853	9480	0.15%	0.022%
49	9.095	2495	2505	2512	rVV7	8948	16136	0.26%	0.038%
50	9.146	2514	2521	2533	rVV2	9299	16455	0.27%	0.039%
51	9.204	2535	2539	2546	rBV6	1088	1056	0.02%	0.002%
52	9.265	2550	2558	2563	rBV3	412	515	0.01%	0.001%
53	9.455	2609	2617	2623	rVB4	1903	2440	0.04%	0.006%
54	9.574	2641	2654	2665	rBV4	9900	21070	0.34%	0.049%
55	9.638	2668	2674	2683	rVV7	3485	4995	0.08%	0.012%
56	9.683	2683	2688	2700	rVV7	3323	5838	0.09%	0.014%
57	9.757	2700	2711	2729	rVB3	39457	66846	1.08%	0.157%
58	9.921	2752	2762	2763	rBV4	2484	3377	0.05%	0.008%
59	10.011	2784	2790	2799	rVB4	3341	4675	0.08%	0.011%
60	10.104	2805	2819	2825	rBV2	13561	22740	0.37%	0.053%
61	10.149	2826	2833	2836	rVV3	22588	33715	0.54%	0.079%
62	10.188	2837	2845	2848	rVV	172394	249290	4.02%	0.584%
63	10.223	2849	2856	2873	rVB	925246	1456011	23.50%	3.414%
64	10.355	2892	2897	2898	rBV3	822	656	0.01%	0.002%
65	10.381	2898	2905	2912	rBV6	5580	9536	0.15%	0.022%
66	10.458	2919	2929	2946	rVB	114154	180261	2.91%	0.423%
67	10.548	2948	2957	2969	rVV5	29248	67243	1.09%	0.158%
68	10.609	2972	2976	2989	rVB3	29495	43965	0.71%	0.103%
69	10.677	2989	2997	3008	rVB5	8757	13730	0.22%	0.032%
70	10.734	3010	3015	3017	rBV5	1203	984	0.02%	0.002%
71	10.783	3027	3030	3039	rVB7	4070	4464	0.07%	0.010%
72	10.828	3039	3044	3046	rBV4	797	766	0.01%	0.002%
73	10.914	3058	3071	3091	rBV2	80869	159525	2.58%	0.374%
74	11.008	3095	3100	3101	rBV5	2640	2277	0.04%	0.005%
75	11.066	3106	3118	3120	rVV	496234	662626	10.70%	1.554%
76	11.091	3121	3126	3142	rVV	1139209	1726248	27.86%	4.047%
77	11.197	3143	3159	3167	rVV	4289237	6195041	100.00%	14.525%
78	11.249	3167	3175	3197	rVV3	3650564	5804802	93.70%	13.610%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_V\Method\SOMVLM020521WMA.M
 Title : VOC Analysis

79	11.361	3197	3210	3232	rVV	1201900	1946126	31.41%	4.563%
80	11.471	3234	3244	3255	rVB6	34517	75659	1.22%	0.177%
81	11.541	3256	3266	3280	rVB	200393	296509	4.79%	0.695%
82	11.631	3280	3294	3309	rBV	1556290	2431014	39.24%	5.700%
83	11.783	3338	3341	3342	rBV3	2347	1146	0.02%	0.003%
84	11.908	3367	3380	3388	rBV	1293489	1936636	31.26%	4.541%
85	12.094	3425	3438	3453	rBV	591310	868074	14.01%	2.035%
86	12.390	3512	3530	3548	rBV	41810	95884	1.55%	0.225%
87	12.525	3563	3572	3580	rBV9	8129	14425	0.23%	0.034%
88	12.625	3599	3603	3607	rBV5	3172	2970	0.05%	0.007%
89	12.741	3627	3639	3652	rBV	303703	559440	9.03%	1.312%
90	12.963	3698	3708	3713	rBV2	117956	182864	2.95%	0.429%
91	13.001	3713	3720	3750	rVB	268145	477214	7.70%	1.119%
92	13.168	3764	3772	3788	rVB2	103316	177437	2.86%	0.416%
93	13.246	3790	3796	3799	rBV6	15211	19661	0.32%	0.046%
94	13.374	3824	3836	3859	rBV	313081	697317	11.26%	1.635%
95	13.480	3861	3869	3879	rVV	206457	313126	5.05%	0.734%
96	14.159	4076	4080	4085	rBV8	2261	2601	0.04%	0.006%
97	14.213	4091	4097	4103	rBV9	2816	3717	0.06%	0.009%
98	14.348	4130	4139	4151	rBV2	44385	71416	1.15%	0.167%
99	14.432	4161	4165	4176	rVB5	6932	10286	0.17%	0.024%
100	15.516	4494	4502	4508	rBV5	12226	18889	0.30%	0.044%

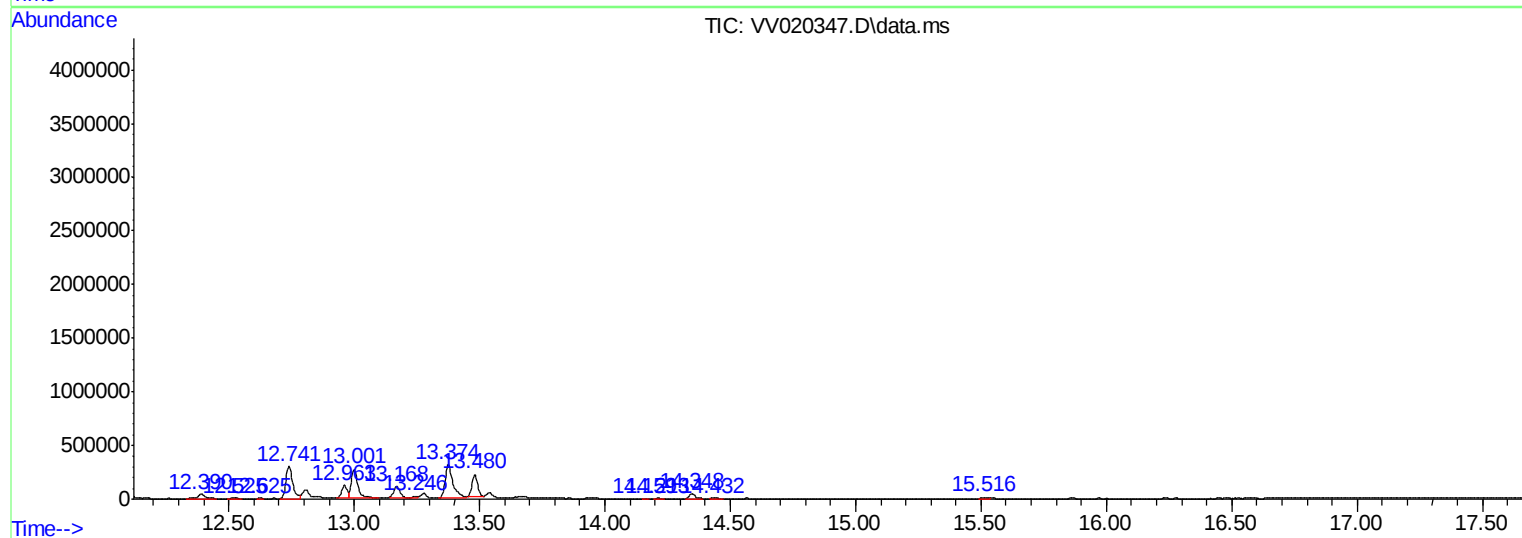
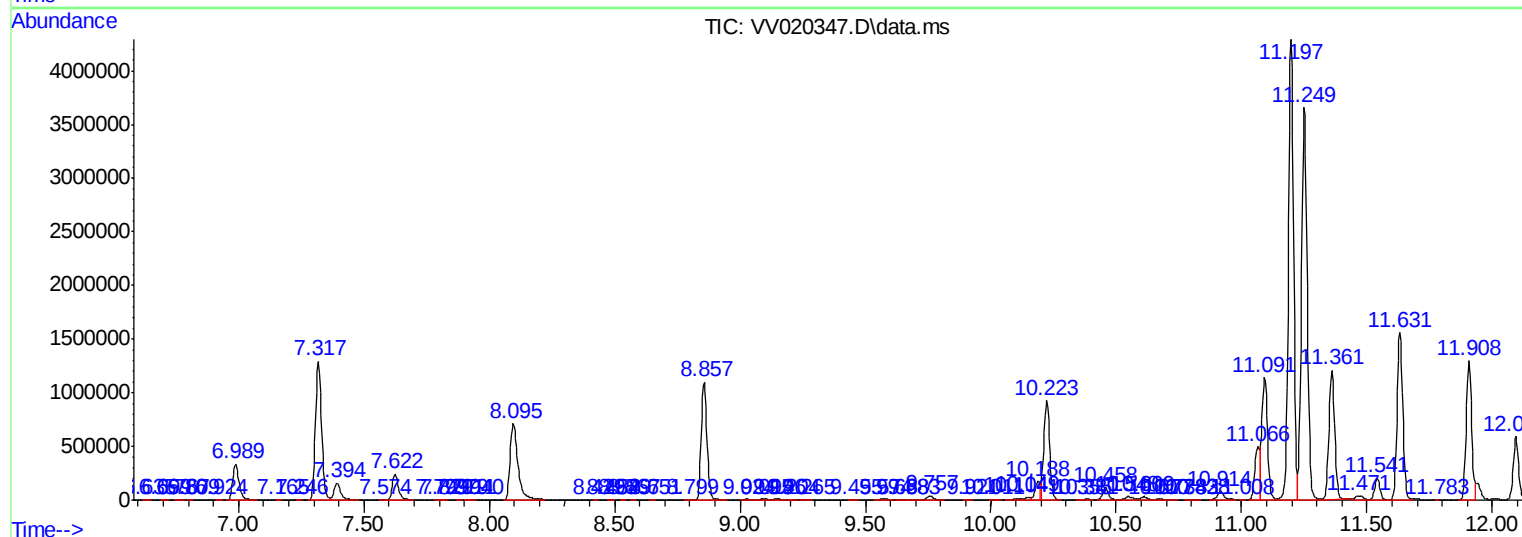
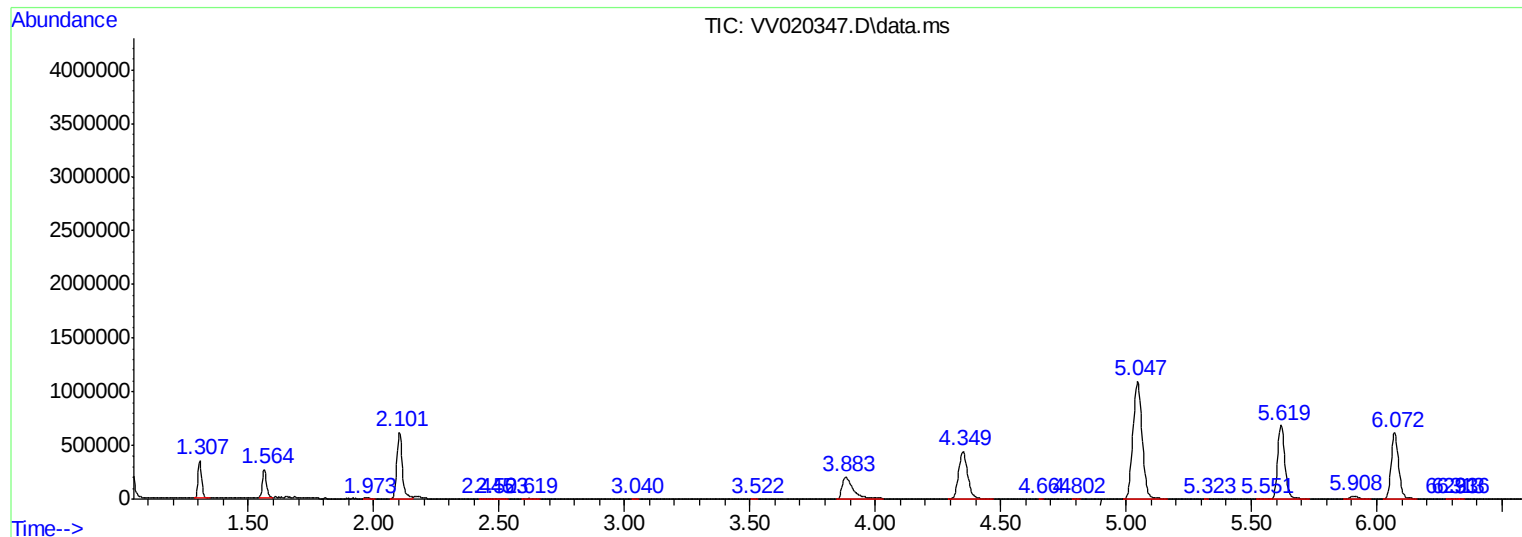
Sum of corrected areas: 42650729

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Instrument :
MSVOA_V
ClientSampleId :
DBH01MERE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021721\
 Data File : VW020347.D
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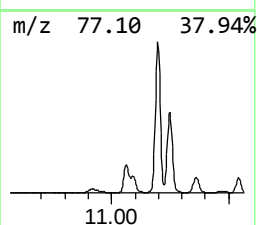
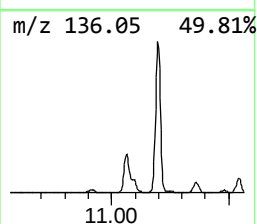
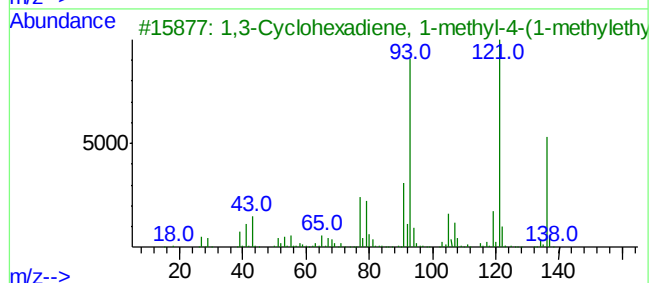
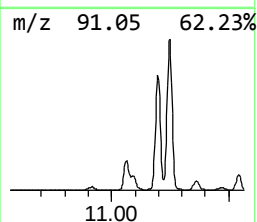
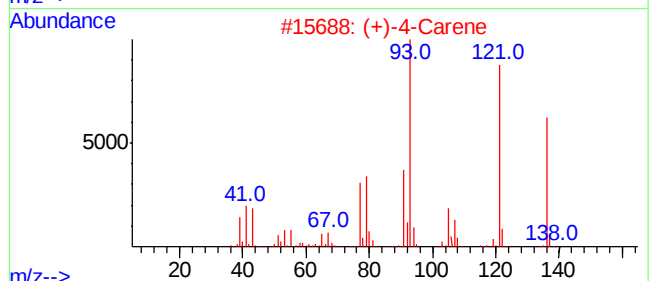
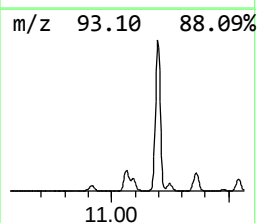
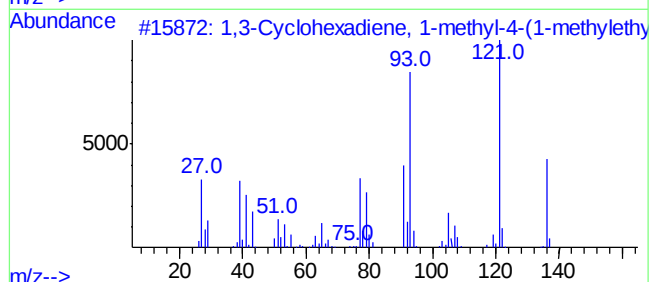
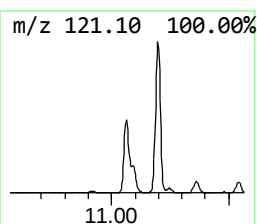
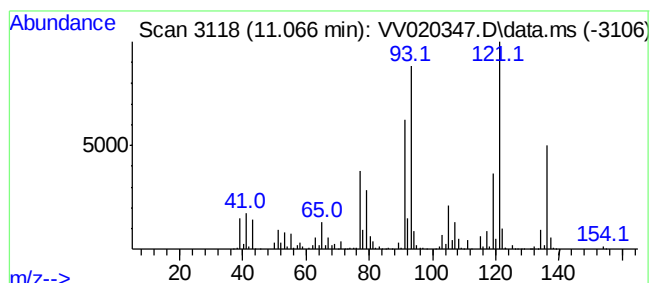
Instrument :
 MSVOA_V
 ClientSampleId :
 DBH01MERE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
 Quant Title : VOC Analysis

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

Peak Number 2 1,3-Cyclohexadiene, 1-methy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.066	5.71 ug/L	662626	1,4-Dichlorobenzene-d4	11.255	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	96
2	(+)-4-Carene	136	C10H16	029050-33-7	95
3	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	95
4	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	94
5	2-Carene	136	C10H16	000554-61-0	91



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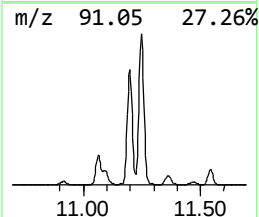
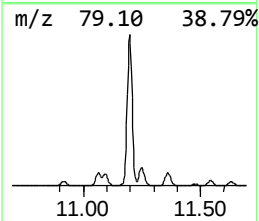
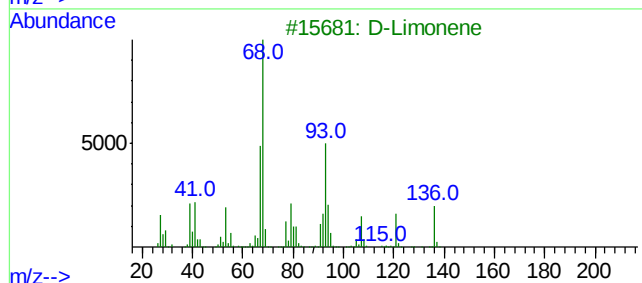
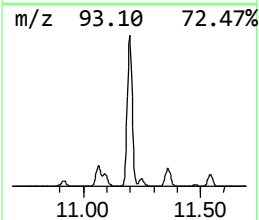
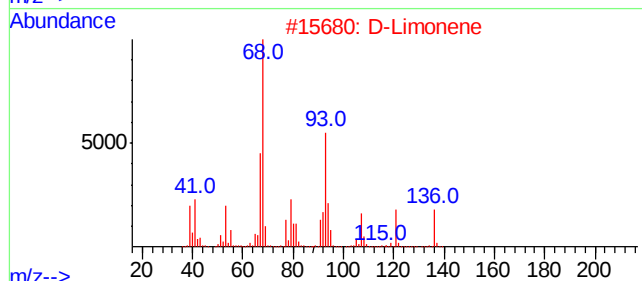
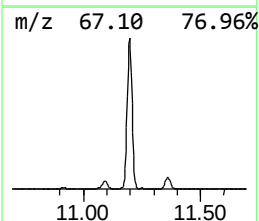
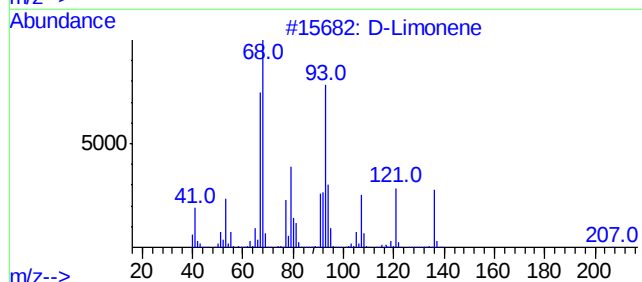
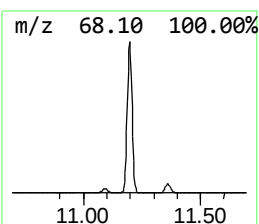
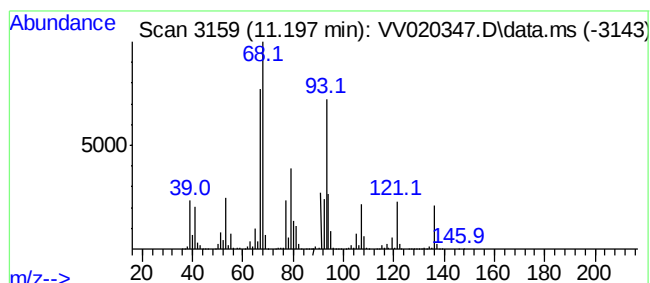
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 D-Limonene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.197	53.36 ug/L	6195040	1,4-Dichlorobenzene-d4	11.255

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene		136	C10H16	005989-27-5	98
2	D-Limonene		136	C10H16	005989-27-5	95
3	D-Limonene		136	C10H16	005989-27-5	94
4	D-Limonene		136	C10H16	005989-27-5	94
5	Limonene		136	C10H16	000138-86-3	91



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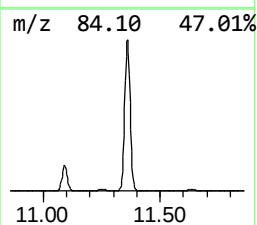
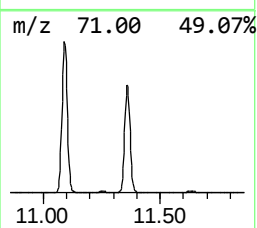
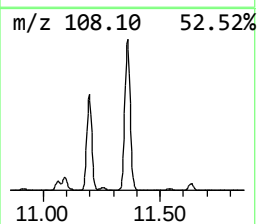
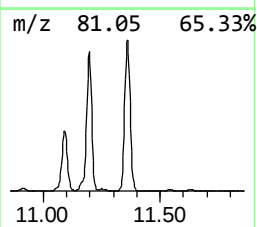
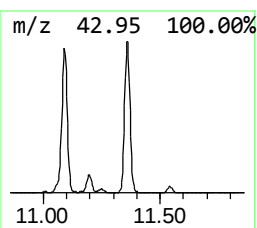
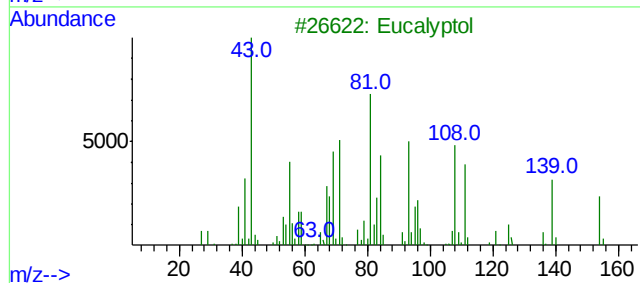
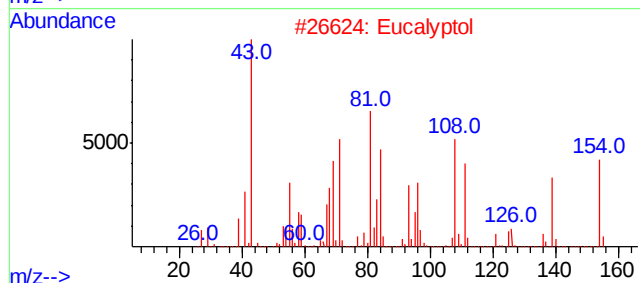
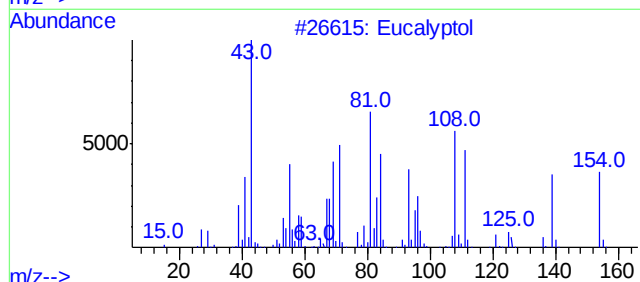
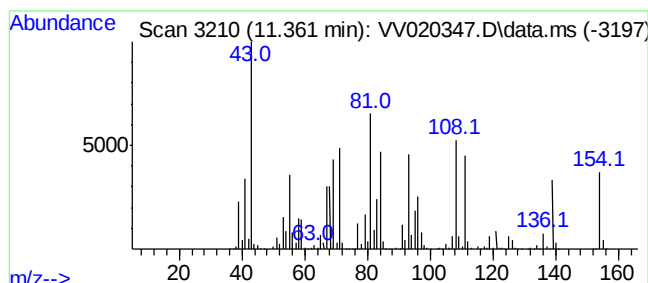
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Quant Title : VOC Analysis

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

Peak Number 5 Eucalyptol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.361	16.76 ug/L	1946130	1,4-Dichlorobenzene-d4	11.255

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol		154	C10H18O	000470-82-6	99
2	Eucalyptol		154	C10H18O	000470-82-6	98
3	Eucalyptol		154	C10H18O	000470-82-6	95
4	Eucalyptol		154	C10H18O	000470-82-6	94
5	Eucalyptol		154	C10H18O	000470-82-6	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021721\
 Data File : VW020347.D
 Acq On : 17 Feb 2021 17:30
 Operator : SY/MD
 Sample : M1414-15MERE 4X
 Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBH01MERE

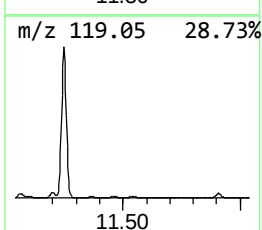
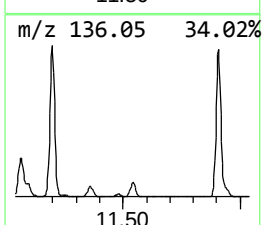
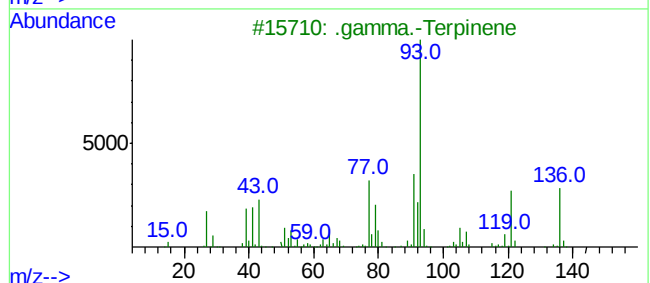
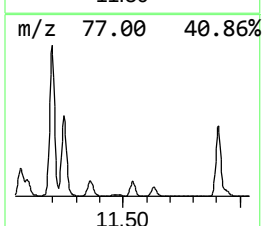
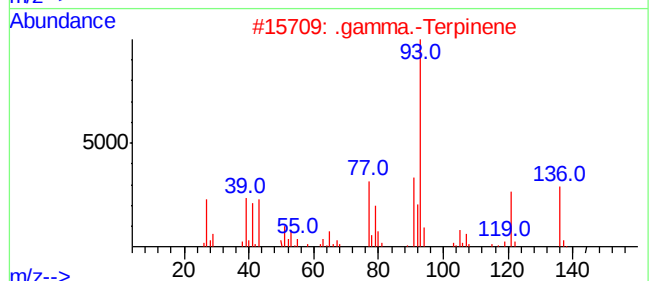
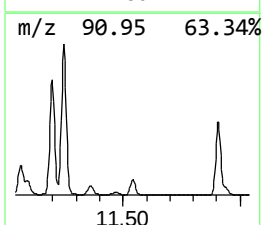
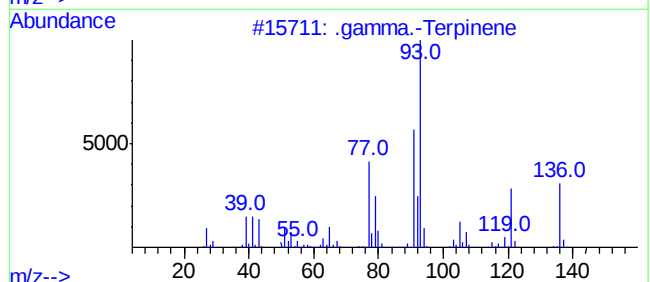
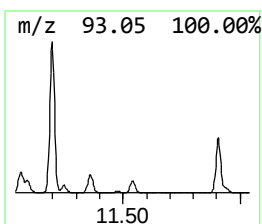
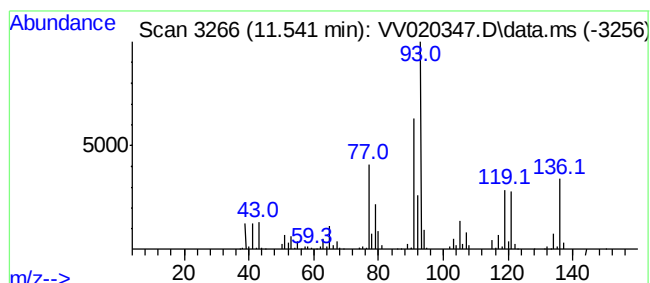
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 Quant Title : VOC Analysis

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

Peak Number 6 .gamma.-Terpinene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.541	2.55 ug/L	296509	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Terpinene	136	C10H16	000099-85-4	96
2	.gamma.-Terpinene	136	C10H16	000099-85-4	93
3	.gamma.-Terpinene	136	C10H16	000099-85-4	93
4	3-Carene	136	C10H16	013466-78-9	81
5	(+)-3-Carene	136	C10H16	000498-15-7	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021721\
Data File : VV020347.D
Acq On : 17 Feb 2021 17:30
Operator : SY/MD
Sample : M1414-15MERE 4X
Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBH01MERE

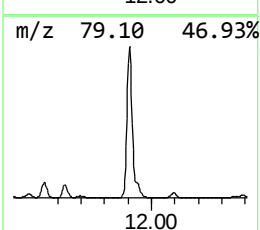
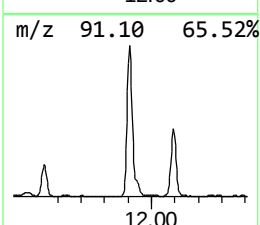
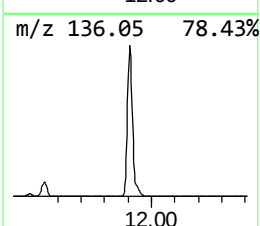
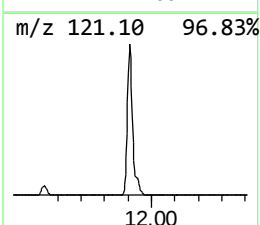
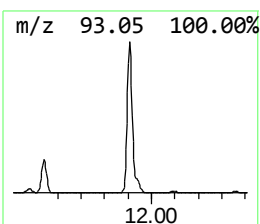
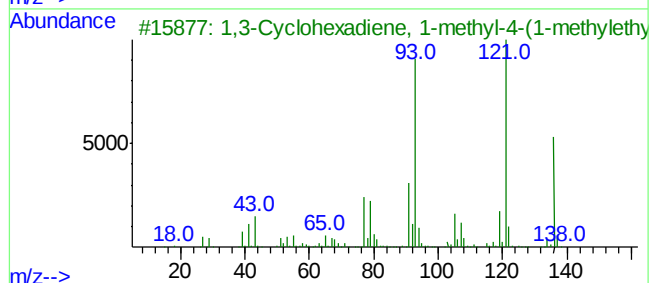
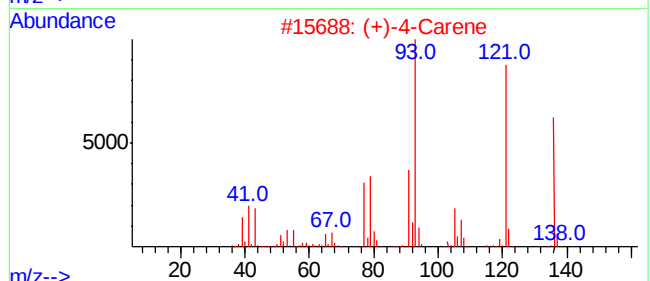
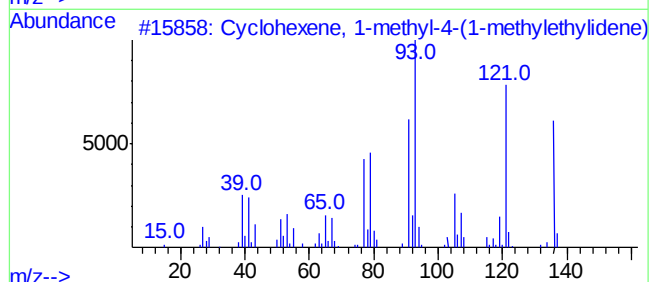
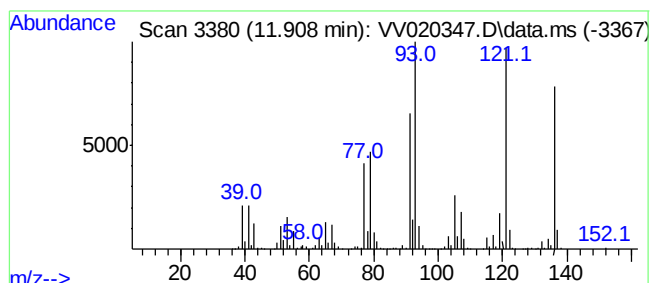
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Quant Title : VOC Analysis

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

Peak Number 7 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.908	16.68 ug/L	1936640	1,4-Dichlorobenzene-d4	11.255

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	98	
2	(+)-4-Carene	136	C10H16	029050-33-7	97	
3	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	97	
4	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	96	
5	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	95	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021721\
Data File : VV020347.D
Acq On : 17 Feb 2021 17:30
Operator : SY/MD
Sample : M1414-15MERE 4X
Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBH01MERE

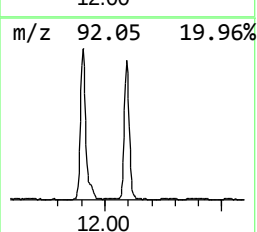
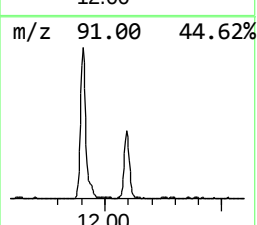
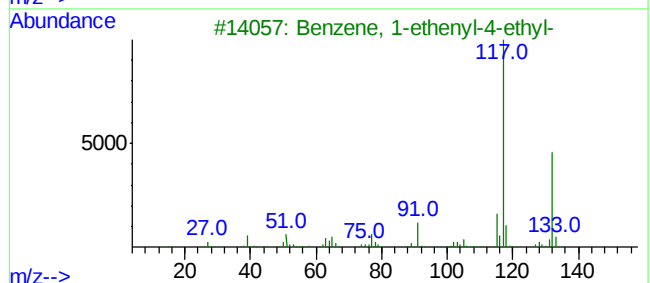
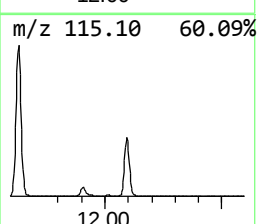
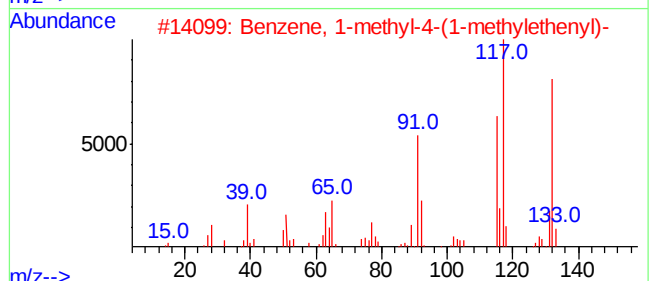
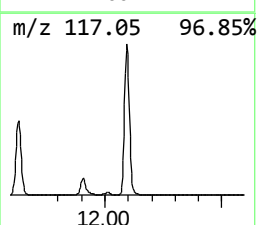
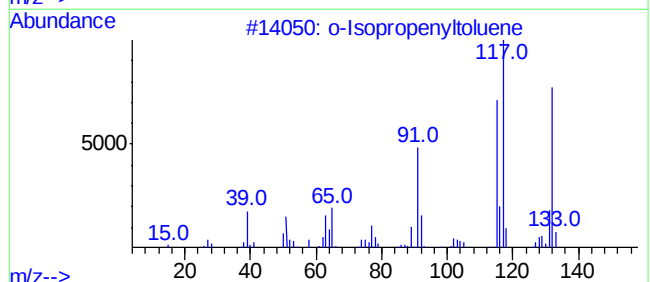
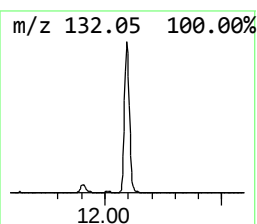
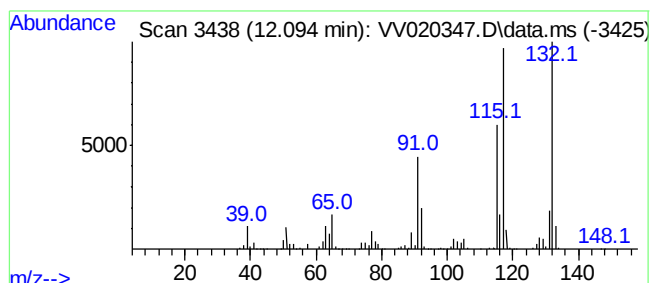
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Quant Title : VOC Analysis

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

Peak Number 8 o-Isopropenyltoluene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.095	7.48 ug/L	868074	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Isopropenyltoluene	132	C10H12	007399-49-7	97
2	Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	97
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
4	Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	91
5	Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021721\
Data File : VV020347.D
Acq On : 17 Feb 2021 17:30
Operator : SY/MD
Sample : M1414-15MERE 4X
Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBH01MERE

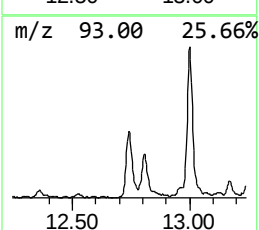
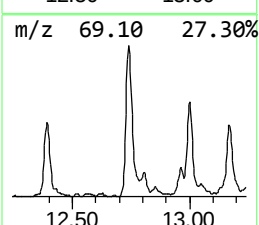
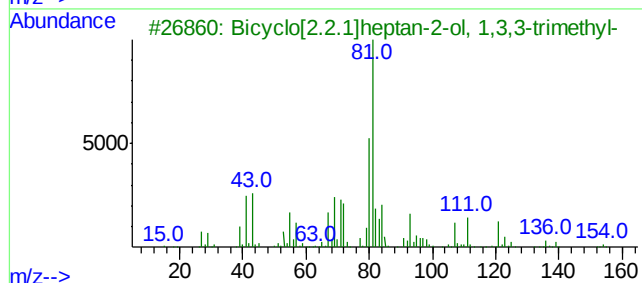
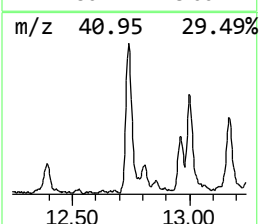
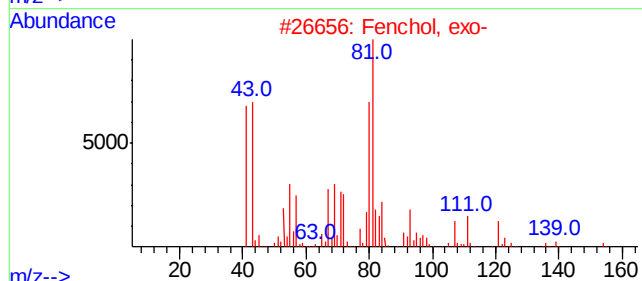
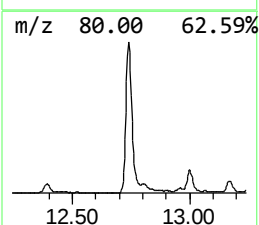
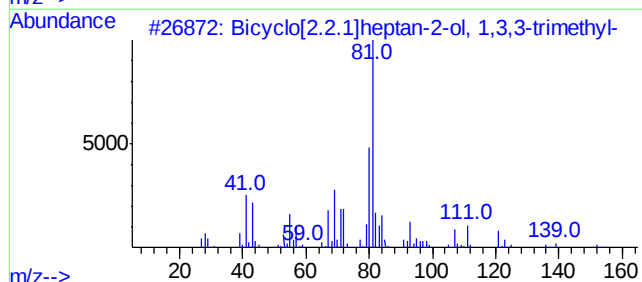
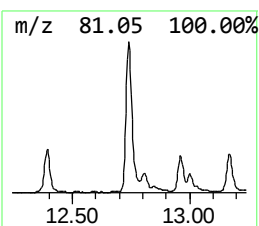
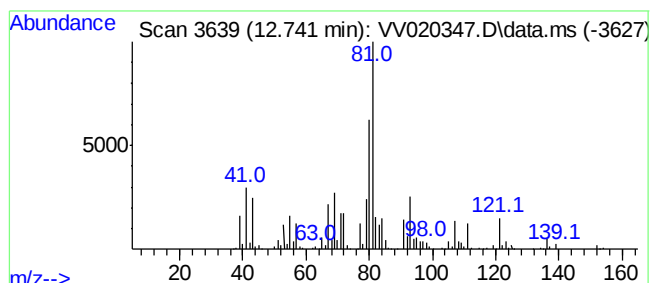
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Quant Title : VOC Analysis

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

Peak Number 9 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.741	4.82 ug/L	559440	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	95
2	Fenchol, exo-	154	C10H18O	022627-95-8	89
3	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	80
4	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	002217-02-9	55
5	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021721\
Data File : VV020347.D
Acq On : 17 Feb 2021 17:30
Operator : SY/MD
Sample : M1414-15MERE 4X
Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBH01MERE

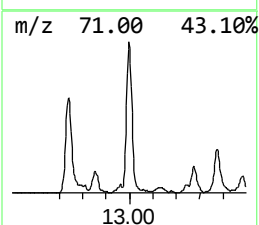
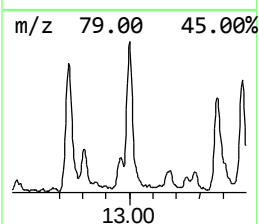
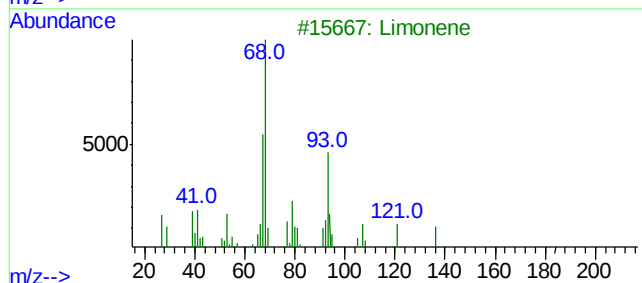
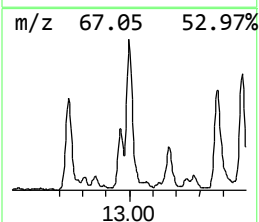
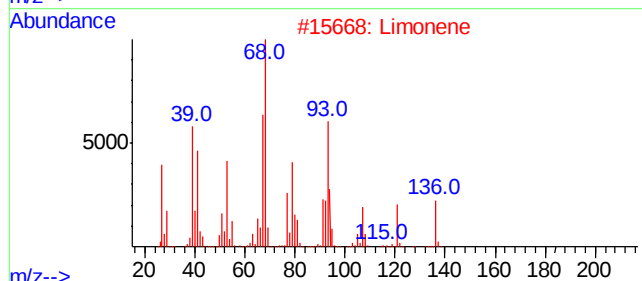
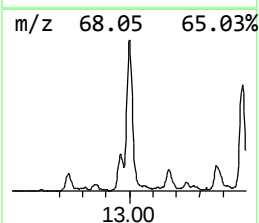
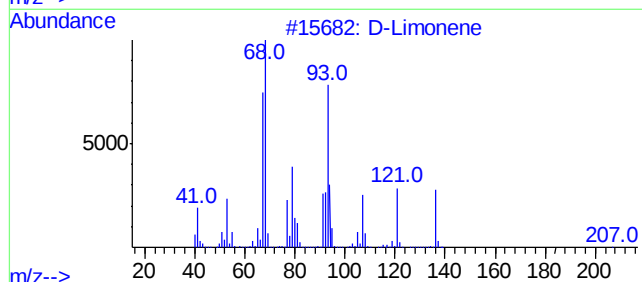
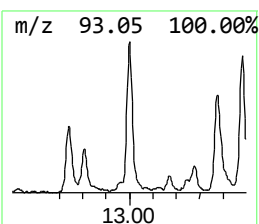
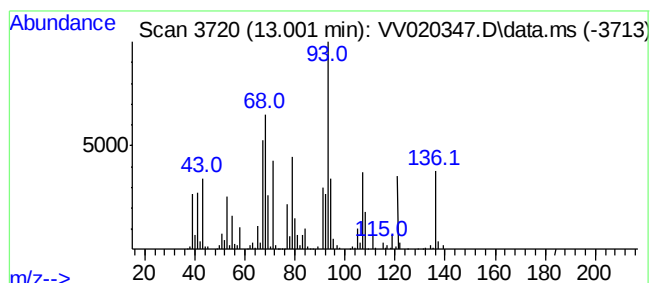
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Quant Title : VOC Analysis

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

Peak Number 10 Limonene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.001	4.11 ug/L	477214	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	87
2	Limonene	136	C10H16	000138-86-3	76
3	Limonene	136	C10H16	000138-86-3	68
4	Limonene	136	C10H16	000138-86-3	68
5	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021721\
Data File : VV020347.D
Acq On : 17 Feb 2021 17:30
Operator : SY/MD
Sample : M1414-15MERE 4X
Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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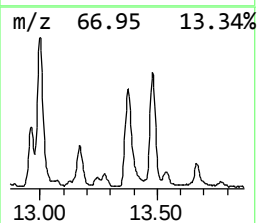
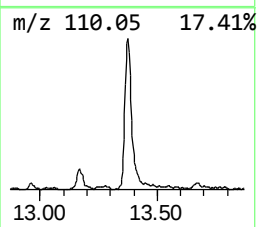
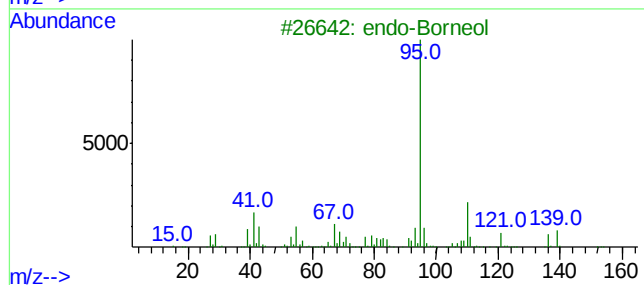
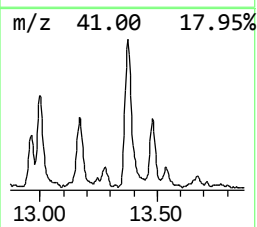
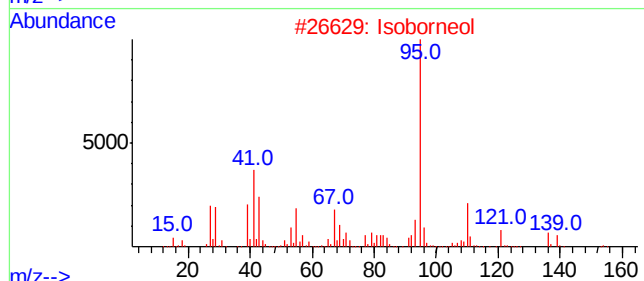
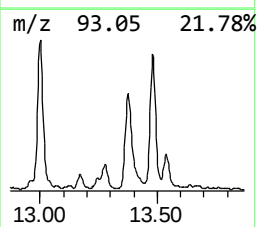
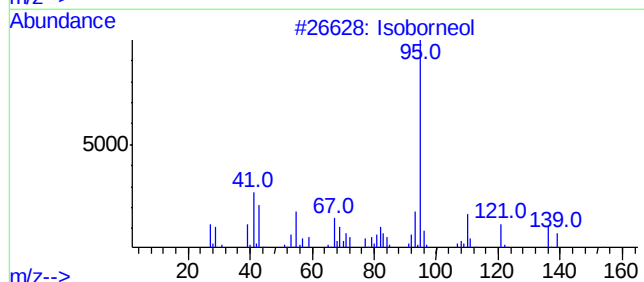
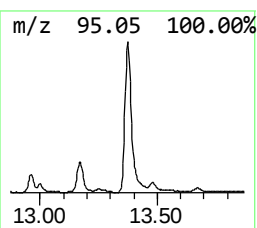
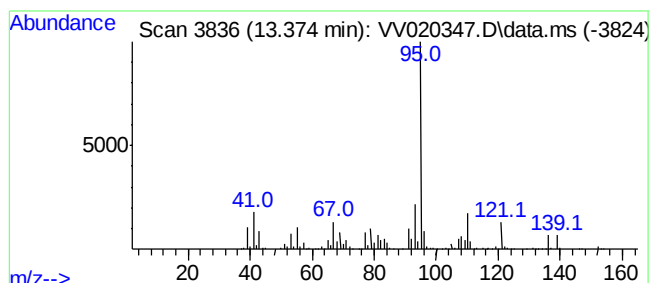
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Quant Title : VOC Analysis

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

Peak Number 11 Isoborneol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.374	6.01 ug/L	697317	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoborneol	154	C10H18O	000124-76-5	83
2	Isoborneol	154	C10H18O	000124-76-5	81
3	endo-Borneol	154	C10H18O	000507-70-0	81
4	endo-Borneol	154	C10H18O	000507-70-0	72
5	endo-Borneol	154	C10H18O	000507-70-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021721\
Data File : VV020347.D
Acq On : 17 Feb 2021 17:30
Operator : SY/MD
Sample : M1414-15MERE 4X
Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

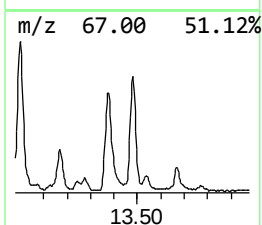
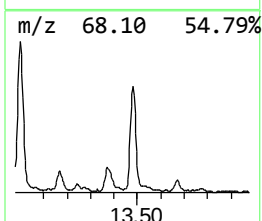
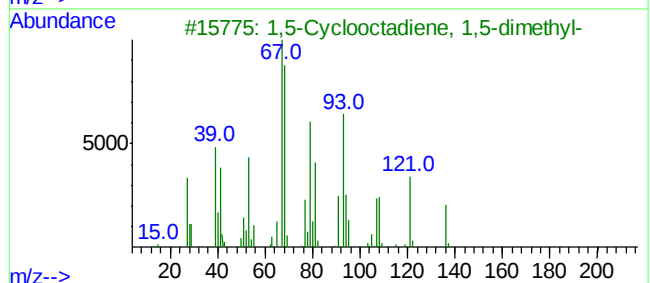
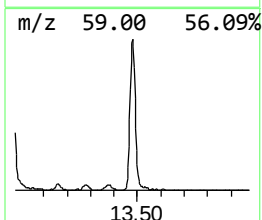
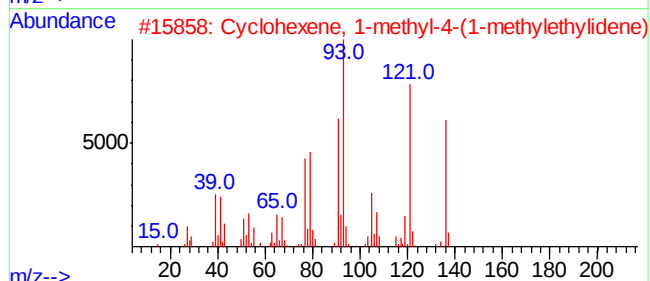
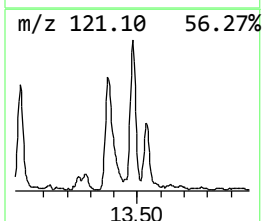
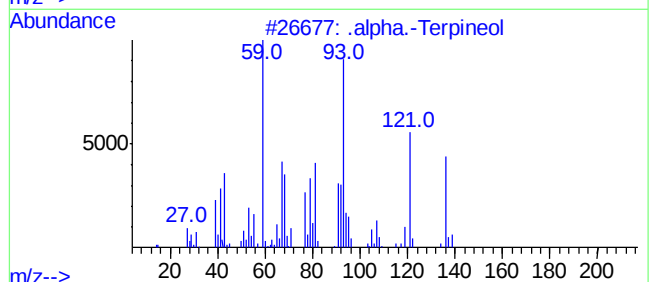
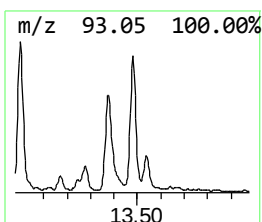
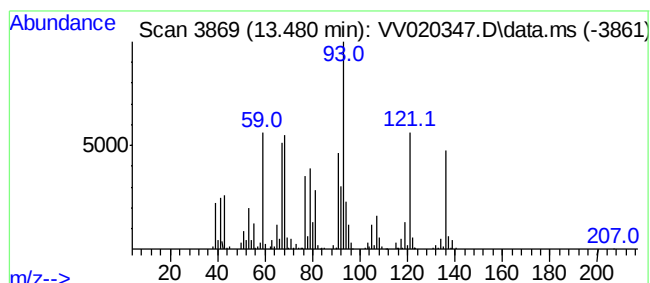
Instrument :
MSVOA_V
ClientSampleId :
DBH01MERE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis

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

Peak Number 12 .alpha.-Terpineol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.480	2.70 ug/L	313126	1,4-Dichlorobenzene-d4	11.255	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Terpineol	154	C10H18O	000098-55-5	72
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	70
3	1,5-Cyclooctadiene, 1,5-dimethyl-	136	C10H16	003760-14-3	64
4	3-Carene	136	C10H16	013466-78-9	53
5	D-Limonene	136	C10H16	005989-27-5	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021721\
 Data File : VW020347.D
 Acq On : 17 Feb 2021 17:30
 Operator : SY/MD
 Sample : M1414-15MERE 4X
 Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBH01MERE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
 Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3-Cyclohexadi...	11.066	5.7	ug/L	662626	3	11.255	5804800	50.0
7-Oxabicyclo[2....	11.091	14.9	ug/L	1726250	3	11.255	5804800	50.0
D-Limonene	11.197	53.4	ug/L	6195040	3	11.255	5804800	50.0
Eucalyptol	11.361	16.8	ug/L	1946130	3	11.255	5804800	50.0
.gamma.-Terpinene	11.541	2.5	ug/L	296509	3	11.255	5804800	50.0
Cyclohexene, 1-...	11.908	16.7	ug/L	1936640	3	11.255	5804800	50.0
o-Isopropenylto...	12.095	7.5	ug/L	868074	3	11.255	5804800	50.0
Bicyclo[2.2.1]h...	12.741	4.8	ug/L	559440	3	11.255	5804800	50.0
Limonene	13.001	4.1	ug/L	477214	3	11.255	5804800	50.0
Isoborneol	13.374	6.0	ug/L	697317	3	11.255	5804800	50.0
.alpha.-Terpineol	13.480	2.7	ug/L	313126	3	11.255	5804800	50.0