

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021621\
 Data File : VV020333.D
 Acq On : 16 Feb 2021 12:24
 Operator : SY/MD
 Sample : M1370-11ME
 Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBGY7ME

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

Signal : TIC: VV020333.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	75	82	98	rVB	245479	277313	10.31%	1.018%
2	1.568	156	164	177	rBV	185271	250917	9.33%	0.921%
3	2.082	314	324	336	rBV	493974	707938	26.32%	2.600%
4	2.494	447	452	461	rVB6	3230	4864	0.18%	0.018%
5	3.018	609	615	627	rBV7	1346	2394	0.09%	0.009%
6	3.477	755	758	768	rVV2	466	494	0.02%	0.002%
7	3.908	877	892	955	rBV	85828	436081	16.21%	1.601%
8	4.346	1012	1028	1063	rVB	308130	827129	30.75%	3.037%
9	4.641	1113	1120	1122	rBV4	1046	995	0.04%	0.004%
10	4.670	1123	1129	1137	rVB9	1655	2865	0.11%	0.011%
11	4.828	1171	1178	1183	rBV2	449	644	0.02%	0.002%
12	5.040	1228	1244	1282	rBV2	867423	2170053	80.68%	7.969%
13	5.313	1325	1329	1330	rBV3	1350	793	0.03%	0.003%
14	5.333	1332	1335	1337	rBV4	2129	1504	0.06%	0.006%
15	5.487	1375	1383	1388	rBV6	1597	2390	0.09%	0.009%
16	5.616	1409	1423	1452	rBV	692104	1471686	54.72%	5.404%
17	5.805	1479	1482	1486	rVB4	730	456	0.02%	0.002%
18	5.905	1501	1513	1526	rBV2	23472	52128	1.94%	0.191%
19	6.002	1532	1543	1549	rVB8	2467	4716	0.18%	0.017%
20	6.069	1550	1564	1594	rVV	437802	956760	35.57%	3.513%
21	6.198	1600	1604	1610	rVB6	2576	2774	0.10%	0.010%
22	6.651	1730	1745	1759	rBV5	10246	24629	0.92%	0.090%
23	6.702	1759	1761	1764	rVB3	768	493	0.02%	0.002%
24	6.773	1772	1783	1794	rVB3	7380	15526	0.58%	0.057%
25	6.834	1794	1802	1810	rBV6	2836	5250	0.20%	0.019%
26	6.989	1838	1850	1888	rBV	216451	451058	16.77%	1.656%
27	7.259	1924	1934	1941	rBV2	14499	26252	0.98%	0.096%
28	7.317	1941	1952	1966	rVV	972093	1741675	64.75%	6.396%
29	7.391	1966	1975	2000	rVB	340722	631643	23.48%	2.320%
30	7.571	2023	2031	2038	rVB8	3076	4716	0.18%	0.017%
31	7.625	2038	2048	2081	rBV	139865	309053	11.49%	1.135%
32	7.786	2093	2098	2099	rBV2	1509	1086	0.04%	0.004%
33	7.882	2123	2128	2133	rVB5	1686	2093	0.08%	0.008%
34	7.947	2145	2148	2153	rVB3	731	726	0.03%	0.003%
35	7.972	2153	2156	2157	rBV3	1467	737	0.03%	0.003%
36	8.130	2183	2205	2247	rBV3	269964	1020916	37.96%	3.749%

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Integrator: RTE

Smoothing : OFF

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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

37	8.394	2284	2287	2291	rVB4	1042	715	0.03%	0.003%
38	8.670	2367	2373	2379	rVB7	1364	2079	0.08%	0.008%
39	8.796	2404	2412	2419	rBV4	1306	2029	0.08%	0.007%
40	8.860	2419	2432	2463	rBV	971319	1872802	69.63%	6.877%
41	9.069	2494	2497	2499	rBV3	633	474	0.02%	0.002%
42	9.101	2504	2507	2510	rBV5	1494	1158	0.04%	0.004%
43	9.149	2520	2522	2527	rVV5	772	702	0.03%	0.003%
44	9.204	2535	2539	2542	rBV3	1118	1010	0.04%	0.004%
45	9.265	2554	2558	2563	rVB2	701	554	0.02%	0.002%
46	9.304	2566	2570	2578	rBV2	532	591	0.02%	0.002%
47	9.448	2611	2615	2619	rVV	867	881	0.03%	0.003%
48	9.712	2693	2697	2701	rBV3	631	741	0.03%	0.003%
49	9.757	2702	2711	2720	rVB6	5874	9301	0.35%	0.034%
50	9.850	2733	2740	2744	rBV5	1111	1107	0.04%	0.004%
51	9.911	2750	2759	2774	rVB3	14622	24868	0.92%	0.091%
52	10.149	2817	2833	2837	rBV7	5623	9203	0.34%	0.034%
53	10.191	2837	2846	2847	rVV4	26701	32922	1.22%	0.121%
54	10.233	2848	2859	2884	rVB	556526	1000642	37.20%	3.675%
55	10.406	2902	2913	2918	rBV10	4190	7633	0.28%	0.028%
56	10.458	2920	2929	2939	rVB2	28774	45200	1.68%	0.166%
57	10.577	2949	2966	2977	rBV9	15673	33903	1.26%	0.124%
58	10.677	2987	2997	3004	rVB6	1716	3262	0.12%	0.012%
59	10.873	3051	3058	3068	rBV6	2067	3313	0.12%	0.012%
60	10.927	3070	3075	3079	rBV5	792	869	0.03%	0.003%
61	11.098	3122	3128	3136	rVB8	2470	3452	0.13%	0.013%
62	11.159	3144	3147	3149	rBV3	976	752	0.03%	0.003%
63	11.201	3150	3160	3167	rBV8	8429	12119	0.45%	0.045%
64	11.262	3167	3179	3200	rBV	1219001	1935159	71.95%	7.106%
65	11.461	3236	3241	3250	rVB5	3277	4302	0.16%	0.016%
66	11.635	3282	3295	3318	rBV	1068166	1686457	62.70%	6.193%
67	11.898	3374	3377	3379	rBV	685	483	0.02%	0.002%
68	11.947	3389	3392	3397	rVB3	571	452	0.02%	0.002%
69	12.066	3421	3429	3436	rBV4	5606	8593	0.32%	0.032%
70	12.168	3456	3461	3468	rVB4	1248	1414	0.05%	0.005%
71	12.258	3484	3489	3498	rVB3	1995	2297	0.09%	0.008%
72	12.397	3521	3532	3541	rVV3	10717	17355	0.65%	0.064%
73	12.744	3631	3640	3651	rBV6	6512	12133	0.45%	0.045%
74	12.818	3661	3663	3669	rVB5	730	548	0.02%	0.002%
75	12.898	3685	3688	3692	rVB3	704	513	0.02%	0.002%
76	12.966	3704	3709	3718	rVB6	2873	4037	0.15%	0.015%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

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Title : VOC Analysis

77	13.127	3753	3759	3762	rBV6	1279	1189	0.04%	0.004%
78	13.172	3765	3773	3785	rVB7	11469	21480	0.80%	0.079%
79	13.242	3791	3795	3796	rBV3	1482	876	0.03%	0.003%
80	13.377	3827	3837	3849	rBV8	4639	8899	0.33%	0.033%
81	13.638	3914	3918	3924	rVB2	1053	1075	0.04%	0.004%
82	13.760	3953	3956	3959	rBV4	889	564	0.02%	0.002%
83	13.847	3981	3983	3989	rVB4	531	462	0.02%	0.002%
84	14.178	4082	4086	4097	rVB7	2749	3900	0.14%	0.014%
85	14.268	4108	4114	4120	rVB7	3822	4731	0.18%	0.017%
86	14.448	4160	4170	4176	rBV7	7250	13518	0.50%	0.050%
87	14.554	4193	4203	4213	rBV7	22759	39095	1.45%	0.144%
88	14.676	4218	4241	4252	rBV3	108370	235984	8.77%	0.867%
89	14.885	4299	4306	4318	rVB5	59442	105006	3.90%	0.386%
90	14.959	4323	4329	4336	rVV8	35973	56603	2.10%	0.208%
91	15.030	4337	4351	4359	rVV7	155345	391852	14.57%	1.439%
92	15.078	4360	4366	4374	rVV2	128751	208311	7.74%	0.765%
93	15.149	4375	4388	4410	rVB	704523	1462533	54.38%	5.371%
94	15.323	4431	4442	4456	rVB	1630796	2572771	95.65%	9.448%
95	15.406	4462	4468	4476	rBV5	48960	67330	2.50%	0.247%
96	15.477	4482	4490	4491	rBV3	115894	130998	4.87%	0.481%
97	15.512	4493	4501	4512	rVB	1732835	2689681	100.00%	9.877%
98	15.686	4546	4555	4577	rVB4	134232	287378	10.68%	1.055%
99	15.914	4611	4626	4656	rVB2	413022	753724	28.02%	2.768%
100	16.323	4747	4753	4760	rVB5	12450	16703	0.62%	0.061%

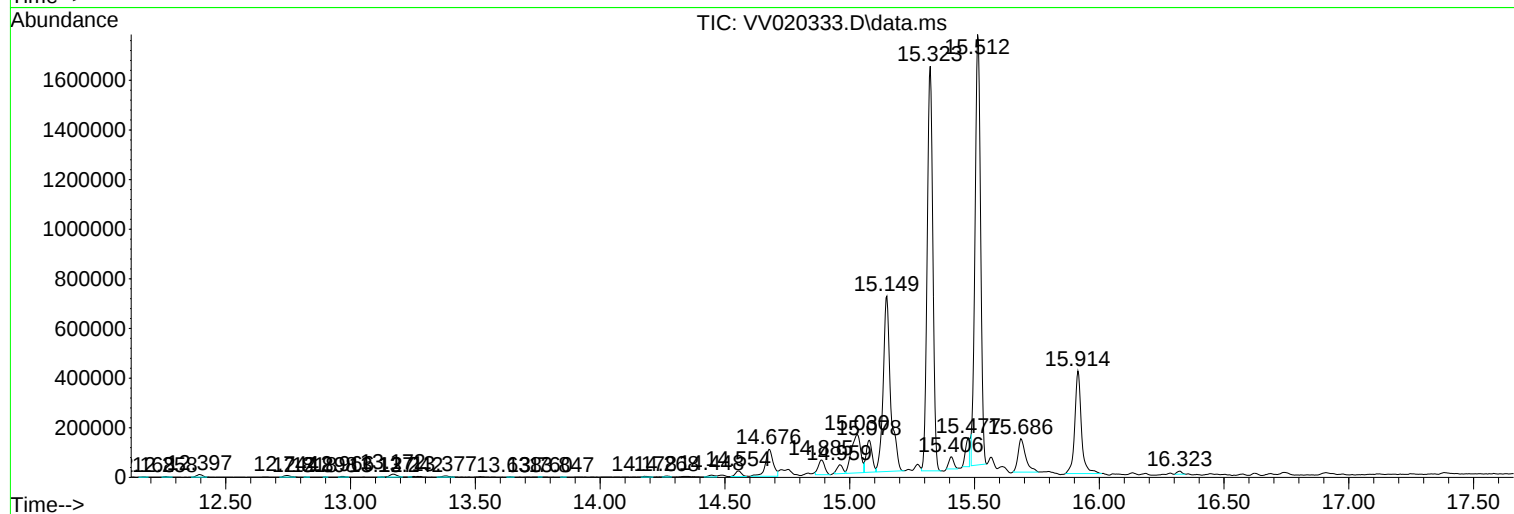
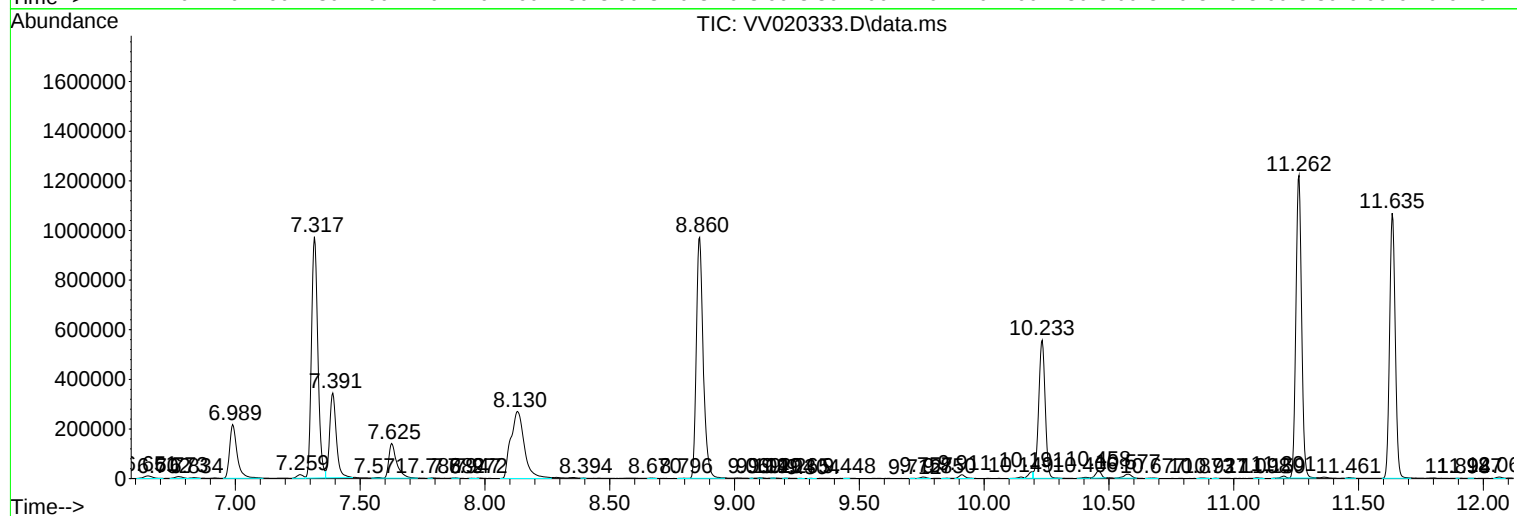
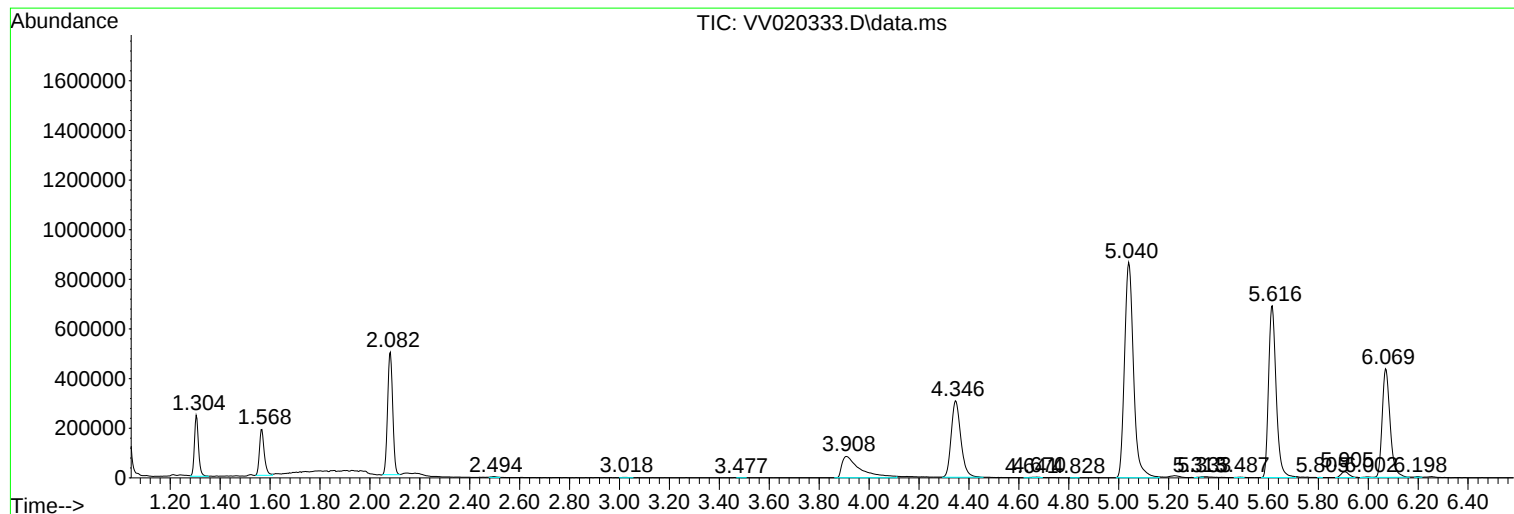
Sum of corrected areas: 27231435

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

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



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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

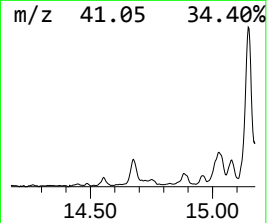
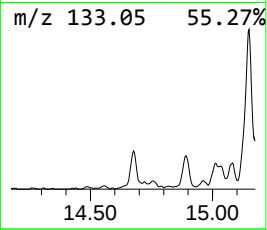
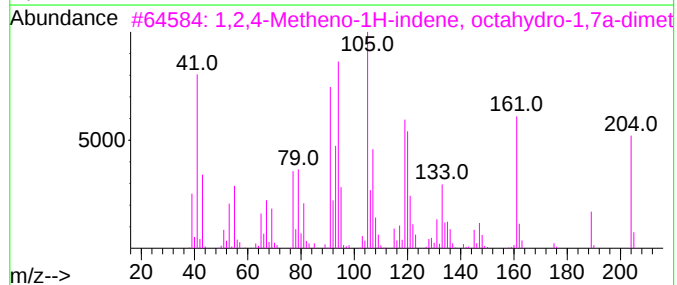
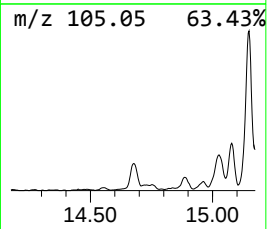
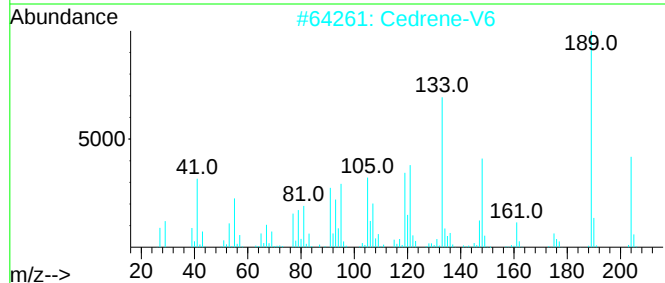
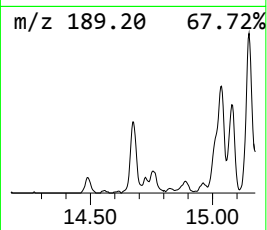
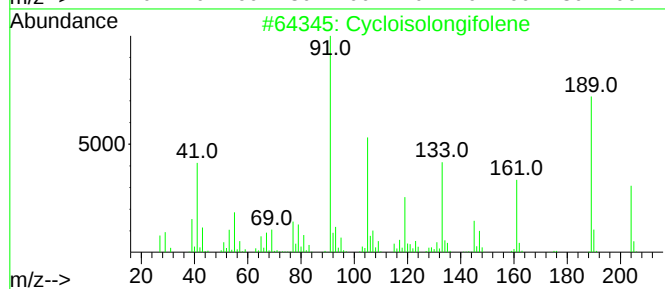
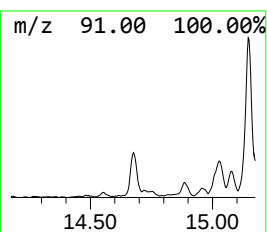
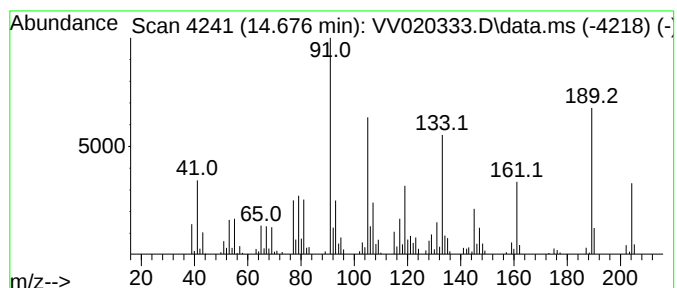
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Cycloisolongifolene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.676	6.10 ug/L	235984	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloisolongifolene	204	C15H24	1000151-99-7	97
2			Cedrene-V6	204	C15H24	1000162-76-8	68
3			1,2,4-Metheno-1H-indene, octahyd...	204	C15H24	022469-52-9	64
4			Dihydrocoumarin, 4,4,5,7-tetrame...	204	C13H16O2	040662-14-4	55
5			Himachala-2,4-diene	204	C15H24	060909-27-5	50



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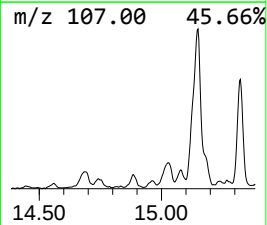
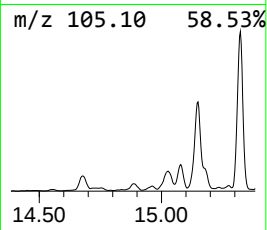
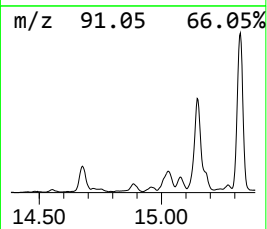
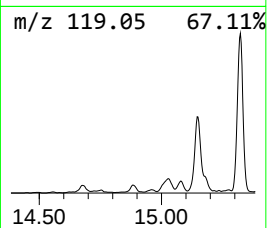
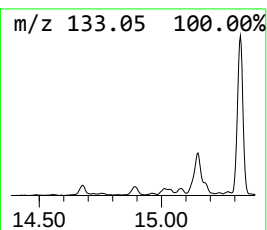
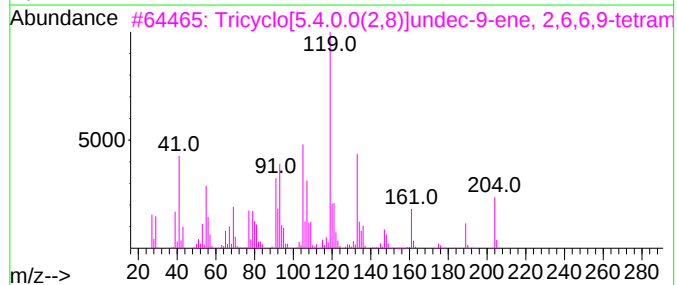
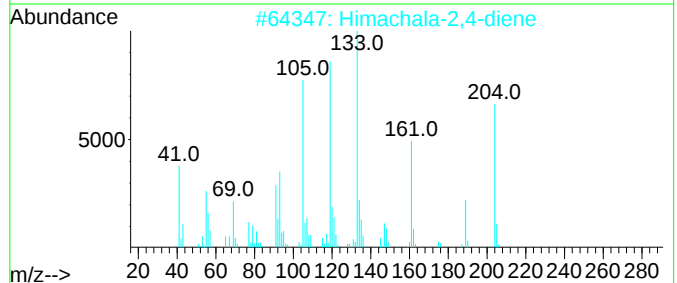
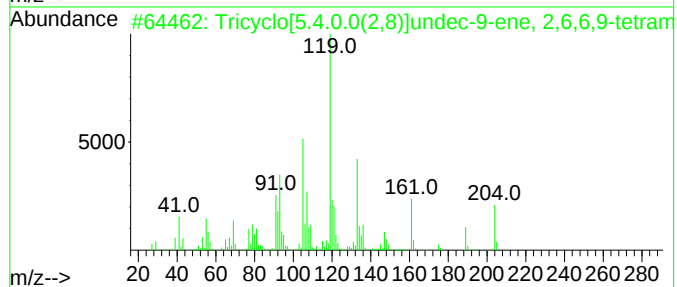
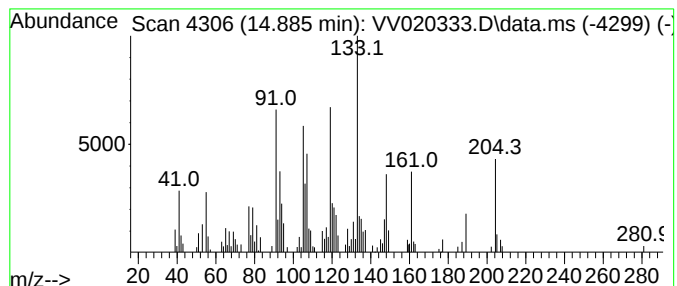
Instrument :
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ClientSampleId :
DBGY7ME

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 3 Tricyclo[5.4.0.0(2,8)]undec... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.885	2.71 ug/L	105006	1,4-Dichlorobenzene-d4	11.262	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	91
2	Himachala-2,4-diene	204	C15H24	060909-27-5	87
3	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	50
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	46
5	Thujopsene-I3	204	C15H24	1000162-77-8	43



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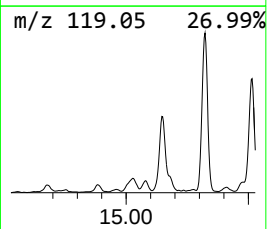
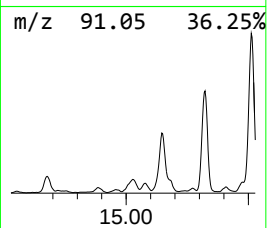
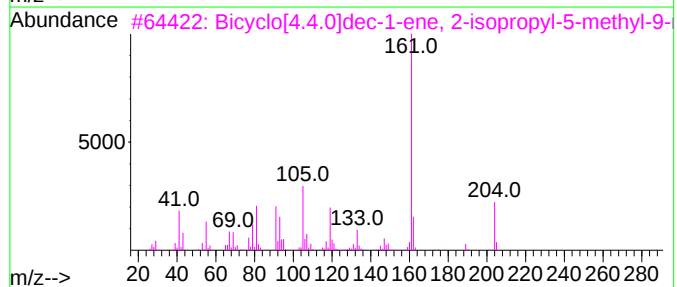
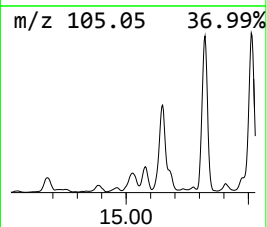
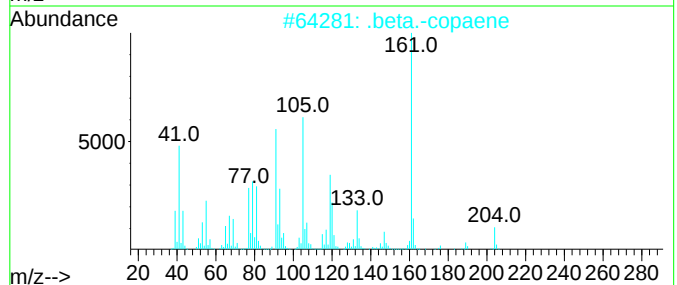
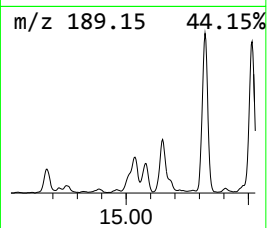
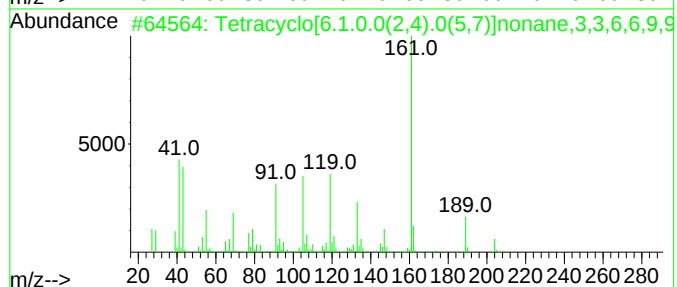
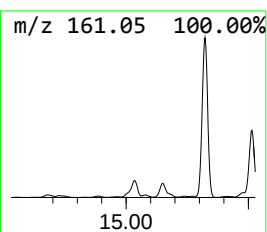
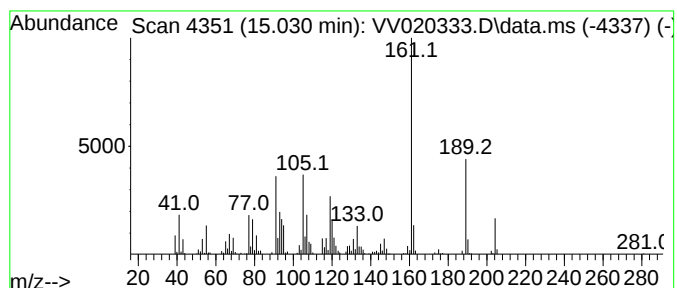
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Quant Title : VOC Analysis

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

Peak Number 4 Tetracyclo[6.1.0.0(2,4).0(5... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.030	10.12 ug/L	391852	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracyclo[6.1.0.0(2,4).0(5,7)]n...	204	C15H24	051898-92-1	93
2			.beta.-copaene	204	C15H24	1000374-18-9	91
3			Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	90
4			Cyclohexene, 6-ethenyl-6-methyl-...	204	C15H24	005951-67-7	90
5			1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021621\
Data File : VV020333.D
Acq On : 16 Feb 2021 12:24
Operator : SY/MD
Sample : M1370-11ME
Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

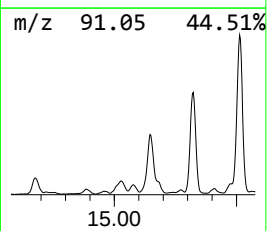
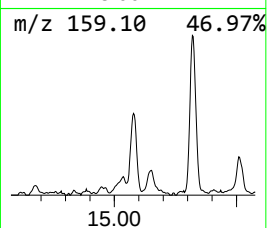
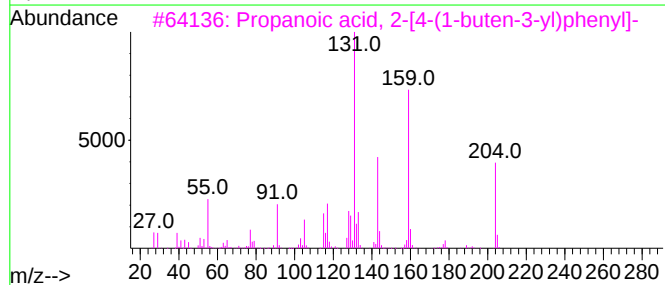
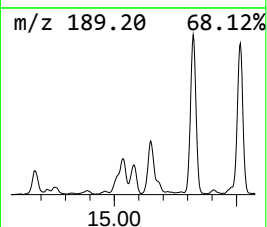
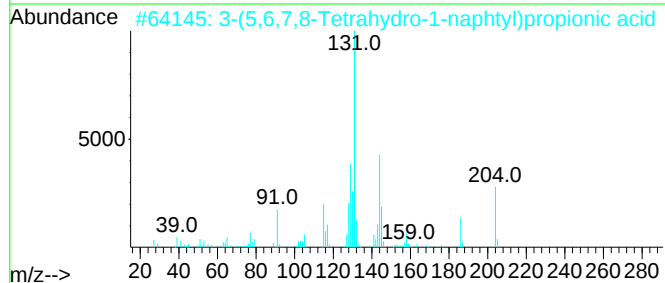
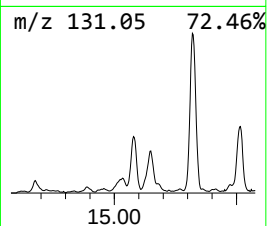
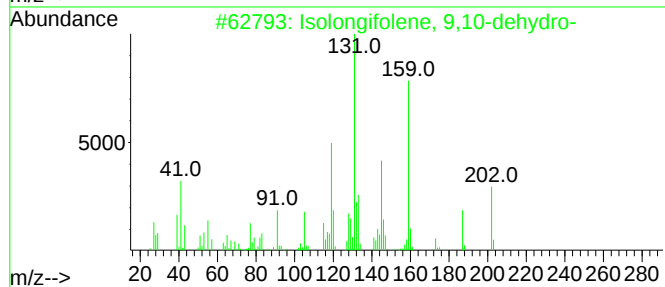
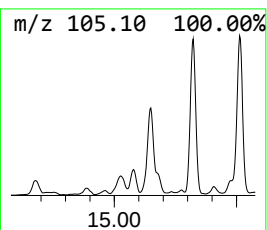
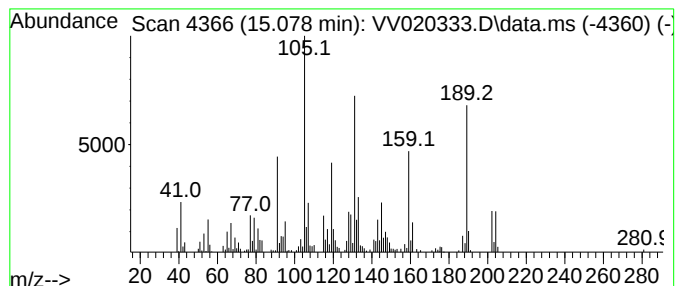
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Quant Title : VOC Analysis

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

Peak Number 5 Isolongifolene, 9,10-dehydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.078	5.38 ug/L	208311	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isolongifolene, 9,10-dehydro-	202	C15H22	1000151-67-1	91
2			3-(5,6,7,8-Tetrahydro-1-naphtyl)...	204	C13H16O2	013052-96-5	45
3			Propanoic acid, 2-[4-(1-buten-3-...	204	C13H16O2	1000162-33-3	38
4			2,5-Pyrrolidinedione, 3-methyl-1...	189	C11H11N02	075619-07-7	35
5			(-)-1,2,2.alpha.,3,3,4,6,7,8,8.a...	204	C15H24	1000365-86-7	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021621\
Data File : VV020333.D
Acq On : 16 Feb 2021 12:24
Operator : SY/MD
Sample : M1370-11ME
Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

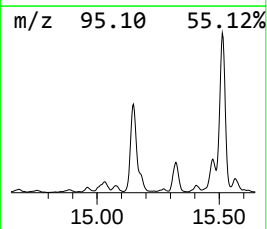
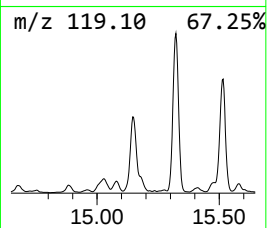
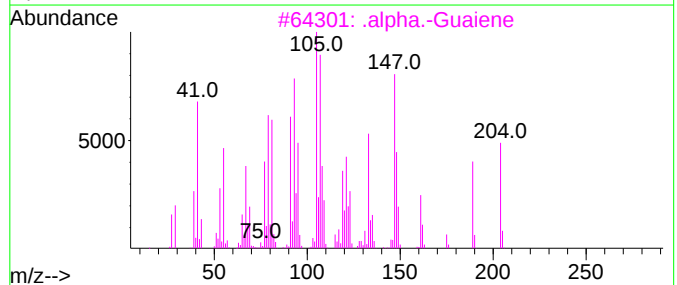
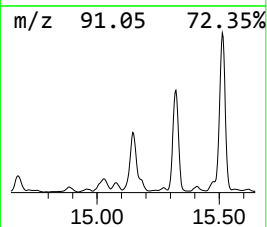
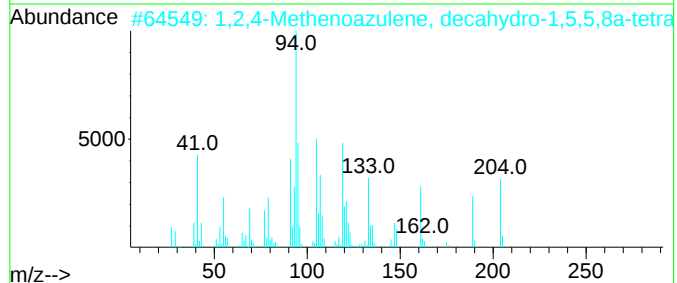
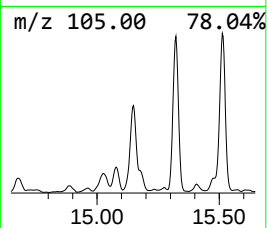
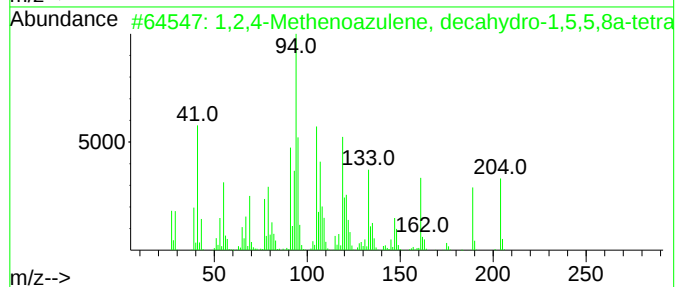
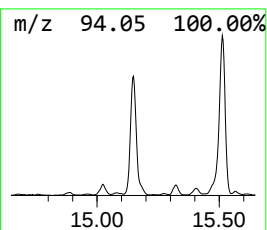
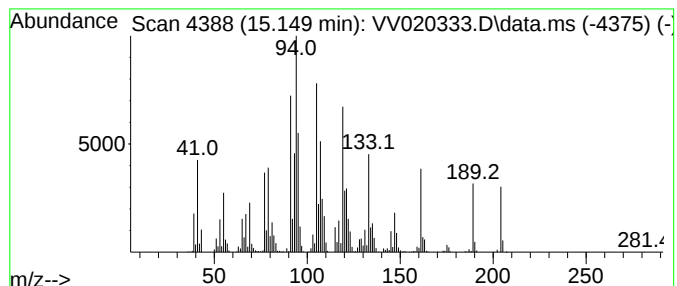
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Quant Title : VOC Analysis

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

Peak Number 6 1,2,4-Methenoazulene, decah... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.149	37.79 ug/L	1462530	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4-Methenoazulene, decahydro-...	204	C15H24	001137-12-8	99		
2	1,2,4-Methenoazulene, decahydro-...	204	C15H24	001137-12-8	98		
3	.alpha.-Guaiene	204	C15H24	003691-12-1	70		
4	Alloaromadendrene	204	C15H24	025246-27-9	70		
5	1,4-Methano-1H-indene, octahydro...	204	C15H24	087064-18-4	64		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021621\
Data File : VV020333.D
Acq On : 16 Feb 2021 12:24
Operator : SY/MD
Sample : M1370-11ME
Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

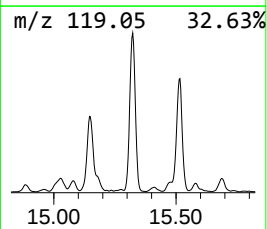
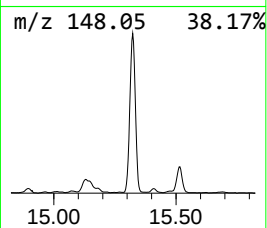
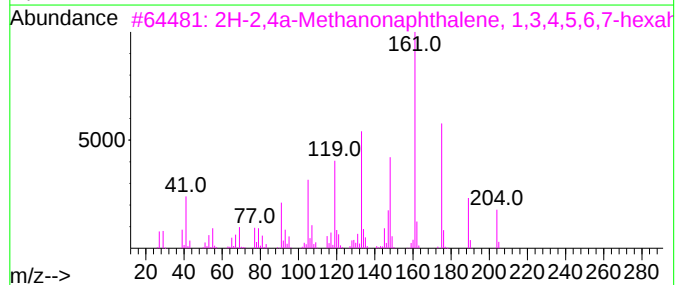
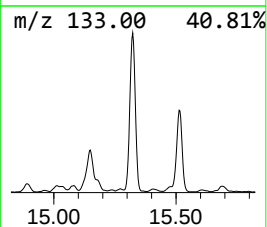
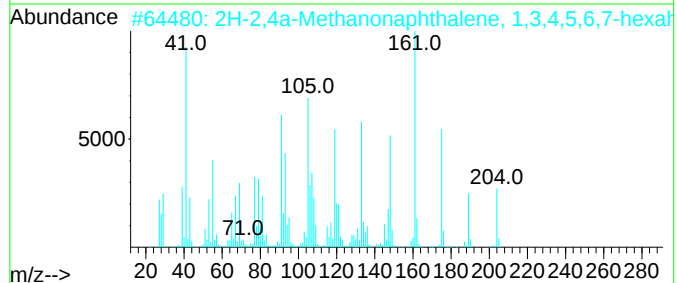
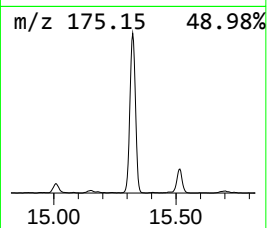
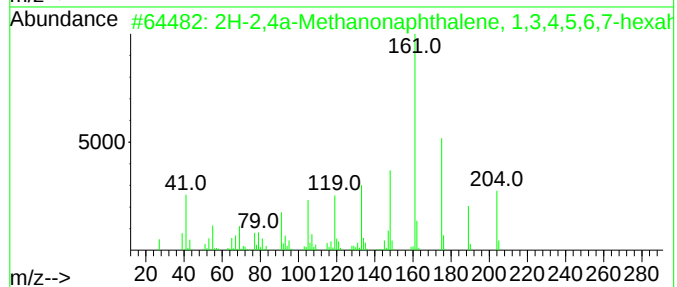
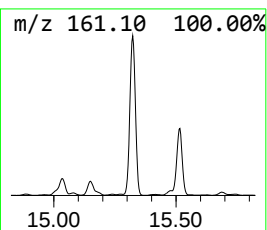
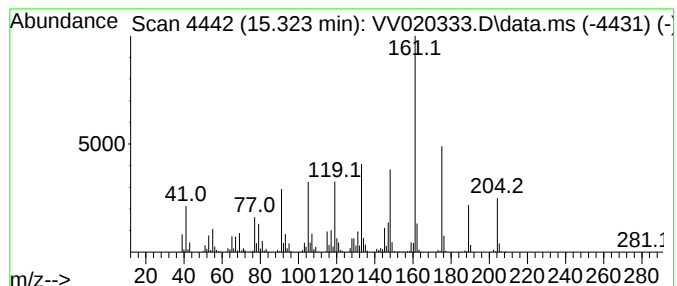
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Quant Title : VOC Analysis

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

Peak Number 7 2H-2,4a-Methanonaphthalene,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.323	66.47 ug/L	2572770	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-2,4a-Methanonaphthalene, 1,3,...	204	C15H24	001135-66-6	97
2			2H-2,4a-Methanonaphthalene, 1,3,...	204	C15H24	001135-66-6	91
3			2H-2,4a-Methanonaphthalene, 1,3,...	204	C15H24	001135-66-6	91
4			Cyclohexene, 6-ethenyl-6-methyl-...	204	C15H24	005951-67-7	78
5			Epizonarene	204	C15H24	041702-63-0	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021621\
Data File : VV020333.D
Acq On : 16 Feb 2021 12:24
Operator : SY/MD
Sample : M1370-11ME
Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

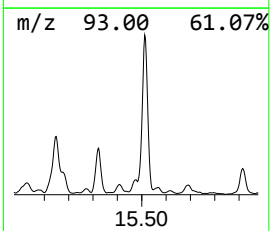
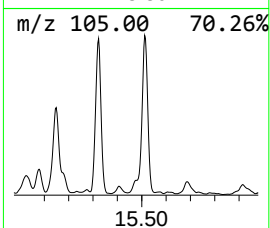
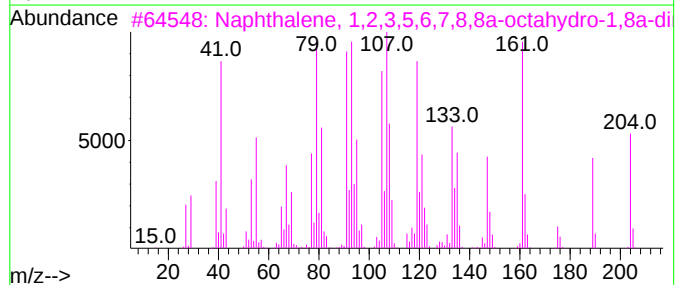
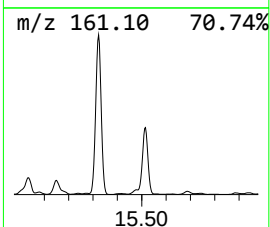
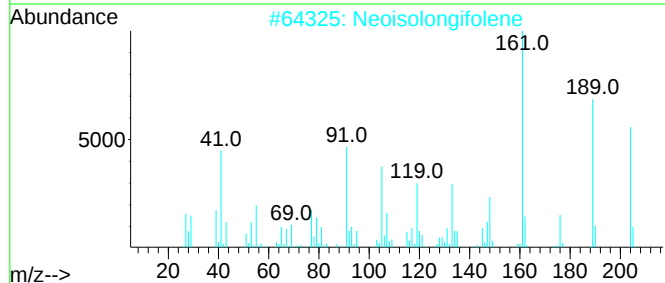
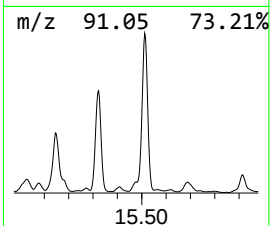
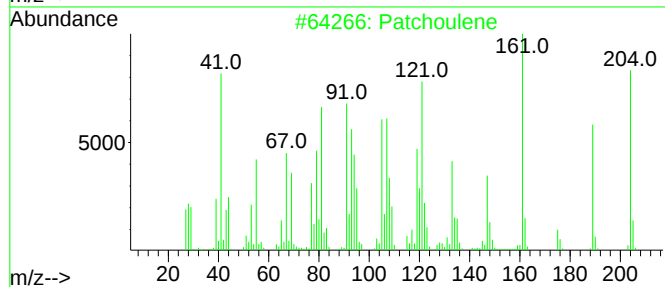
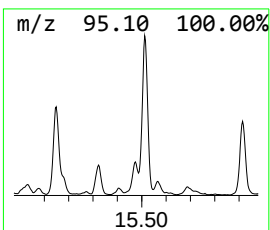
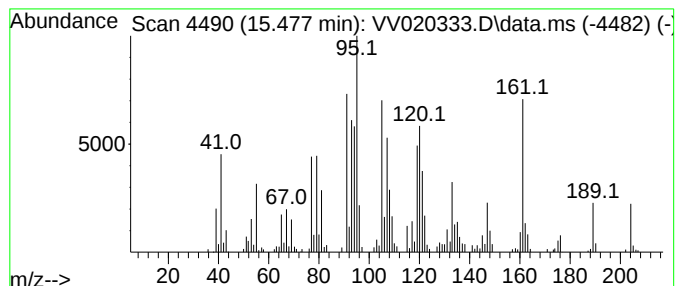
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Quant Title : VOC Analysis

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

Peak Number 8 Patchoulene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.477	3.38 ug/L	130998	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Patchoulene	204	C15H24	001405-16-9	86
2			Neoisolongifolene	204	C15H24	1000156-12-4	84
3			Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	010219-75-7	78
4			.beta.-Guaiene	204	C15H24	000088-84-6	70
5			Longifolene	204	C15H24	000475-20-7	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021621\
Data File : VV020333.D
Acq On : 16 Feb 2021 12:24
Operator : SY/MD
Sample : M1370-11ME
Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

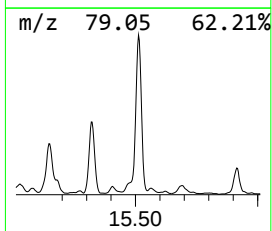
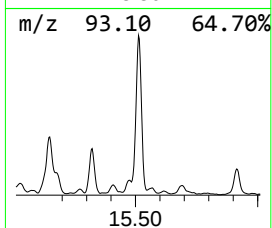
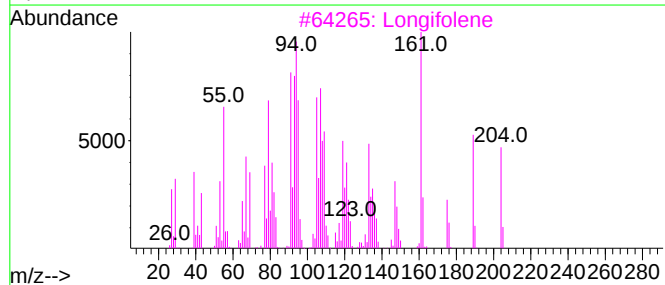
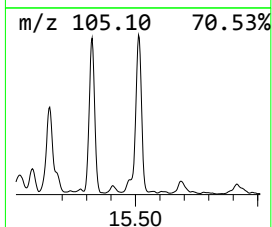
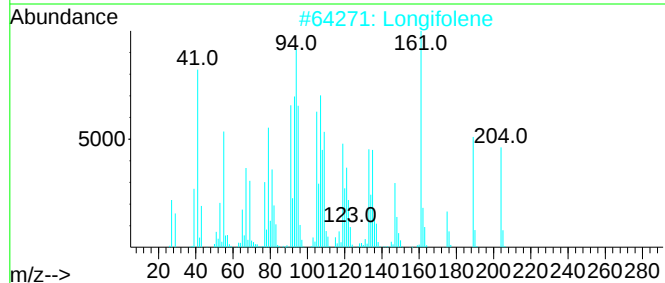
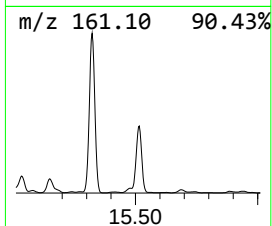
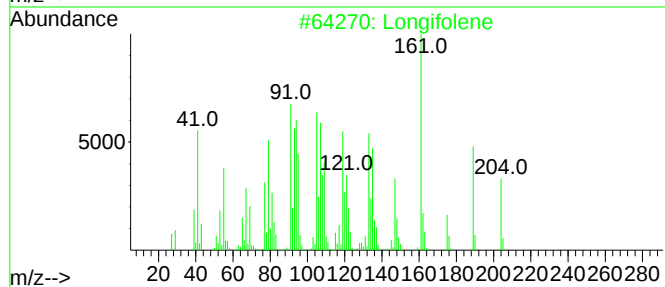
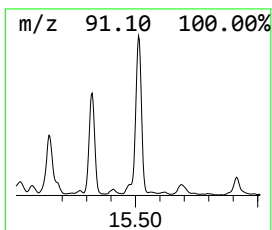
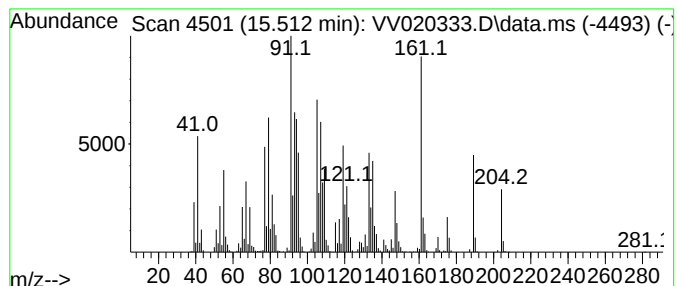
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Quant Title : VOC Analysis

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

Peak Number 9 Longifolene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.512	69.50 ug/L	2689680	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Longifolene	204	C15H24	000475-20-7	99
2			Longifolene	204	C15H24	000475-20-7	99
3			Longifolene	204	C15H24	000475-20-7	99
4			Longifolene	204	C15H24	000475-20-7	99
5			Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021621\
Data File : VV020333.D
Acq On : 16 Feb 2021 12:24
Operator : SY/MD
Sample : M1370-11ME
Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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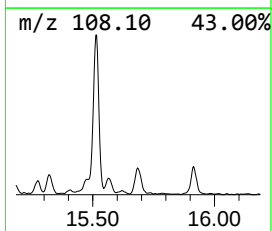
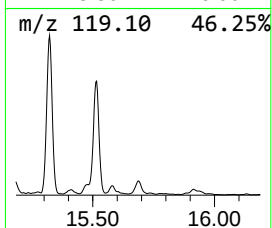
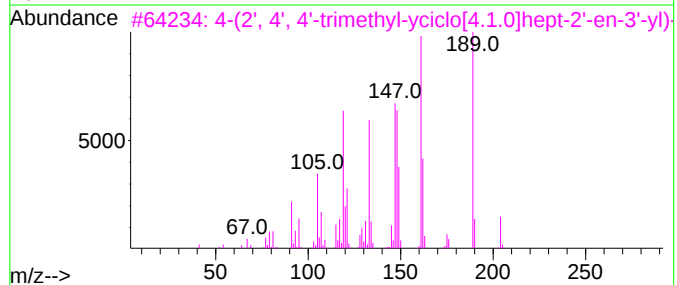
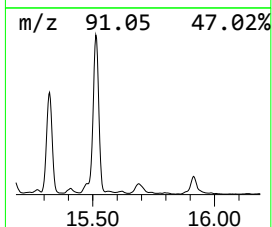
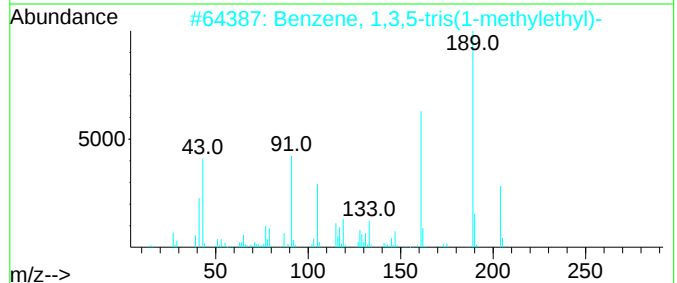
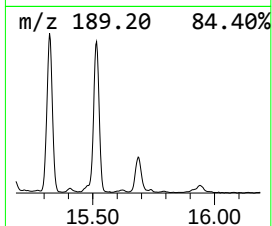
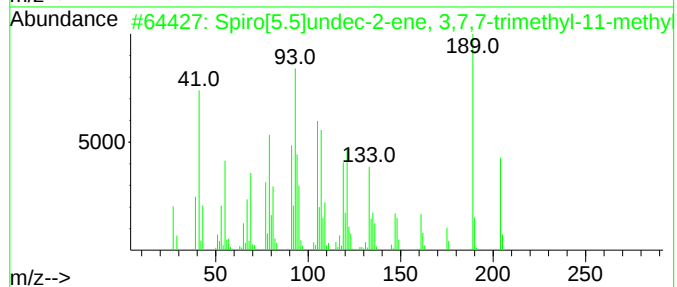
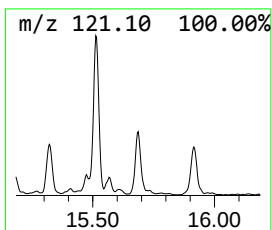
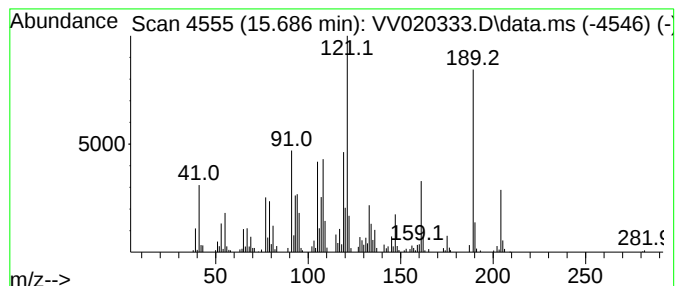
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Quant Title : VOC Analysis

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

Peak Number 10 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.686	7.43 ug/L	287378	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	46
2			Benzene, 1,3,5-tris(1-methylethyl)-	204	C15H24	000717-74-8	44
3			4-(2', 4', 4'-trimethyl-yciclo[4...	204	C14H20O	1000373-94-4	43
4			2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000192-43-5	42
5			Benzene, 1,3,5-tris(1-methylethyl)-	204	C15H24	000717-74-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021621\
Data File : VV020333.D
Acq On : 16 Feb 2021 12:24
Operator : SY/MD
Sample : M1370-11ME
Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

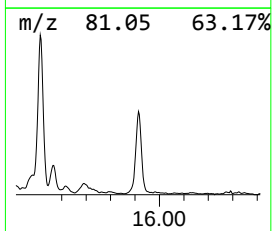
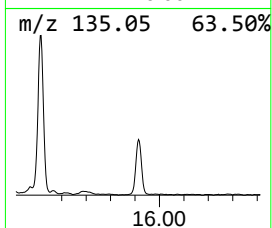
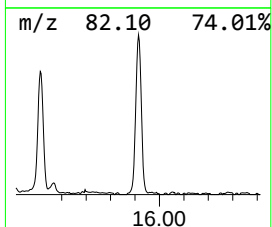
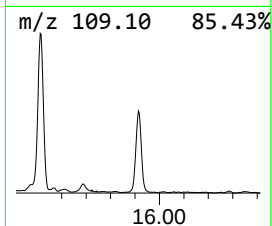
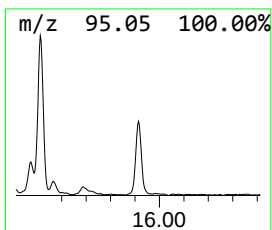
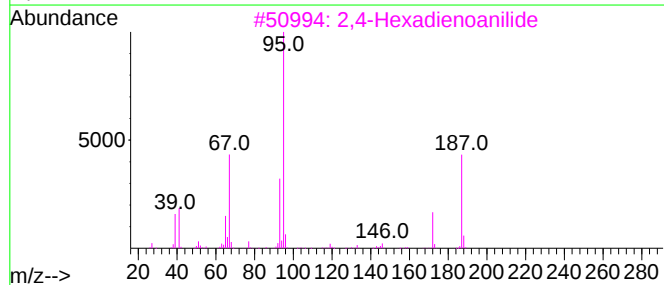
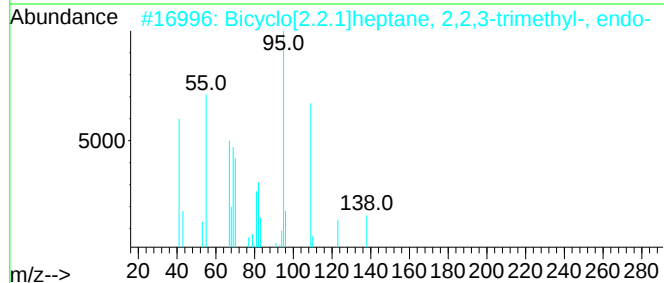
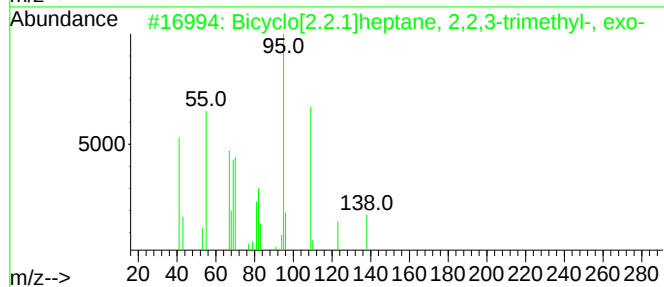
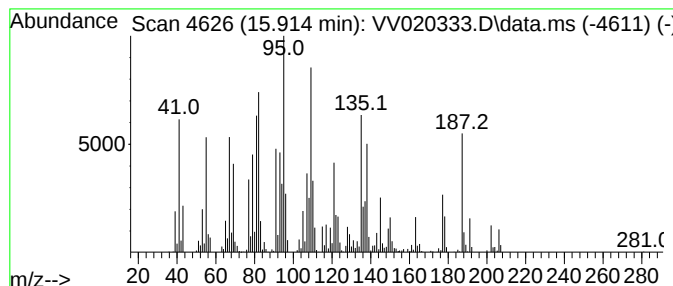
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Quant Title : VOC Analysis

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

Peak Number 11 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.914	19.47 ug/L	753724	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	43
2			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	43
3			2,4-Hexadienoanilide	187	C12H13NO	001483-88-1	35
4			Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	27
5			1,5-Cyclooctadiene, 1-t-butyl-	164	C12H20	1000152-18-6	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021621\
Data File : VV020333.D
Acq On : 16 Feb 2021 12:24
Operator : SY/MD
Sample : M1370-11ME
Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

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
Cycloisolongifo...	14.676	6.1	ug/L	235984	3	11.262	1935160	50.0
Tricyclo[5.4.0...	14.885	2.7	ug/L	105006	3	11.262	1935160	50.0
Tetracyclo[6.1...	15.030	10.1	ug/L	391852	3	11.262	1935160	50.0
Isolongifolene,...	15.078	5.4	ug/L	208311	3	11.262	1935160	50.0
1,2,4-Methenoaz...	15.149	37.8	ug/L	1462530	3	11.262	1935160	50.0
2H-2,4a-Methano...	15.323	66.5	ug/L	2572770	3	11.262	1935160	50.0
Patchoulene	15.477	3.4	ug/L	130998	3	11.262	1935160	50.0
Longifolene	15.512	69.5	ug/L	2689680	3	11.262	1935160	50.0
unknown-01	15.686	7.4	ug/L	287378	3	11.262	1935160	50.0
unknown-02	15.914	19.5	ug/L	753724	3	11.262	1935160	50.0