

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
 Data File : VV020323.D
 Acq On : 15 Feb 2021 13:03
 Operator : SY/MD
 Sample : M1370-14ME
 Misc : 7.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBGZOME

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: VV020323.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	76	82	100	rVB	267692	309848	2.61%	0.759%
2	1.564	156	163	177	rBV	194716	268605	2.26%	0.658%
3	2.082	314	324	336	rVB	549161	774966	6.52%	1.899%
4	3.027	611	618	625	rVB7	1403	2177	0.02%	0.005%
5	3.908	880	892	946	rBV	96815	472979	3.98%	1.159%
6	4.349	1014	1029	1064	rVB	343968	930504	7.82%	2.280%
7	4.667	1112	1128	1143	rVB9	5578	15205	0.13%	0.037%
8	4.744	1143	1152	1153	rBV6	1612	2282	0.02%	0.006%
9	4.899	1186	1200	1211	rBV9	3237	8606	0.07%	0.021%
10	5.043	1222	1245	1255	rBV2	964140	2380734	20.02%	5.834%
11	5.487	1372	1383	1400	rVB7	7093	16743	0.14%	0.041%
12	5.616	1405	1423	1459	rBV	719671	1545374	13.00%	3.787%
13	5.908	1502	1514	1527	rBV4	19587	45141	0.38%	0.111%
14	6.005	1535	1544	1550	rBV6	2110	3314	0.03%	0.008%
15	6.072	1551	1565	1593	rBV	485726	1090946	9.17%	2.673%
16	6.249	1616	1620	1633	rVB6	6248	10830	0.09%	0.027%
17	6.362	1649	1655	1665	rVV9	2810	5051	0.04%	0.012%
18	6.458	1679	1685	1699	rVV7	2490	5032	0.04%	0.012%
19	6.651	1728	1745	1761	rBV6	12617	33879	0.28%	0.083%
20	6.776	1772	1784	1795	rBV7	7910	18567	0.16%	0.045%
21	6.918	1821	1828	1836	rBV3	6476	9304	0.08%	0.023%
22	6.992	1839	1851	1873	rVV	234705	478574	4.02%	1.173%
23	7.262	1921	1935	1941	rBV4	27521	50657	0.43%	0.124%
24	7.317	1941	1952	1966	rVV	1064675	1930414	16.23%	4.730%
25	7.391	1966	1975	2002	rVB	499777	918768	7.73%	2.251%
26	7.567	2023	2030	2038	rBV4	6004	9584	0.08%	0.023%
27	7.629	2038	2049	2084	rVB	154447	353736	2.97%	0.867%
28	7.792	2093	2100	2113	rVB8	4176	7605	0.06%	0.019%
29	7.883	2120	2128	2132	rBV4	2714	4060	0.03%	0.010%
30	7.985	2148	2160	2168	rVB8	4134	8008	0.07%	0.020%
31	8.130	2182	2205	2235	rBV3	300079	1138435	9.57%	2.790%
32	8.352	2267	2274	2283	rBV3	9180	14760	0.12%	0.036%
33	8.574	2335	2343	2344	rBV4	4717	5604	0.05%	0.014%
34	8.667	2367	2372	2385	rVB5	5963	9771	0.08%	0.024%
35	8.789	2396	2410	2419	rBV4	7265	14819	0.12%	0.036%
36	8.860	2419	2432	2464	rBV	999605	1924185	16.18%	4.715%

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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

37	9.024	2471	2483	2494	rBV2	15876	30008	0.25%	0.074%
38	9.101	2500	2507	2515	rBV9	8016	14187	0.12%	0.035%
39	9.207	2535	2540	2552	rVB6	8601	13419	0.11%	0.033%
40	9.329	2569	2578	2585	rVB6	2359	3695	0.03%	0.009%

41	9.416	2598	2605	2608	rBV4	2782	3256	0.03%	0.008%
42	9.554	2642	2648	2652	rBV6	4386	5956	0.05%	0.015%
43	9.680	2679	2687	2688	rBV4	2135	2173	0.02%	0.005%
44	9.715	2691	2698	2702	rVV5	6637	9093	0.08%	0.022%
45	9.757	2703	2711	2720	rVV2	35751	56473	0.47%	0.138%

46	9.853	2736	2741	2750	rVB4	6239	9935	0.08%	0.024%
47	9.915	2750	2760	2763	rBV4	10915	17107	0.14%	0.042%
48	10.021	2785	2793	2803	rVB4	6720	11077	0.09%	0.027%
49	10.146	2822	2832	2838	rBV3	47910	80048	0.67%	0.196%
50	10.188	2839	2845	2849	rVV2	88518	130388	1.10%	0.320%

51	10.233	2850	2859	2874	rVB	635581	1123434	9.45%	2.753%
52	10.371	2894	2902	2904	rBV2	6710	8667	0.07%	0.021%
53	10.458	2918	2929	2947	rVB	2213669	3340704	28.09%	8.186%
54	10.574	2949	2965	2976	rVV4	233222	541807	4.56%	1.328%
55	10.673	2987	2996	3010	rVB	72958	118350	1.00%	0.290%

56	10.747	3011	3019	3037	rVV2	13808	27192	0.23%	0.067%
57	10.834	3041	3046	3051	rVV9	4623	7480	0.06%	0.018%
58	10.879	3051	3060	3067	rVV4	25149	46105	0.39%	0.113%
59	10.927	3068	3075	3094	rVB2	39728	72952	0.61%	0.179%
60	11.091	3119	3126	3137	rVB5	23126	38496	0.32%	0.094%

61	11.162	3143	3148	3154	rBV8	6814	10302	0.09%	0.025%
62	11.204	3155	3161	3167	rVV3	22252	31756	0.27%	0.078%
63	11.259	3167	3178	3197	rVV	1319079	2124451	17.86%	5.206%
64	11.358	3198	3209	3224	rVB4	34590	85275	0.72%	0.209%
65	11.464	3235	3242	3253	rVB	21567	33628	0.28%	0.082%

66	11.551	3260	3269	3277	rBV5	7293	15603	0.13%	0.038%
67	11.635	3283	3295	3320	rVB	1197667	1919885	16.14%	4.705%
68	11.796	3340	3345	3351	rBV4	8773	9824	0.08%	0.024%
69	11.924	3374	3385	3388	rBV4	10097	16268	0.14%	0.040%
70	12.027	3410	3417	3424	rBV2	22013	31583	0.27%	0.077%

71	12.062	3424	3428	3436	rVB2	14143	18410	0.15%	0.045%
72	12.169	3455	3461	3471	rVB3	14171	23635	0.20%	0.058%
73	12.259	3477	3489	3499	rVB3	7956	15715	0.13%	0.039%
74	12.326	3499	3510	3519	rBV7	7373	16163	0.14%	0.040%
75	12.394	3521	3531	3549	rVV2	63407	128737	1.08%	0.315%

76	12.477	3549	3557	3565	rVB2	20181	29393	0.25%	0.072%
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 MSVOA_V
 ClientSampleId :
 DBGZOME

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

77	12.564	3580	3584	3590	rBV7	2968	3079	0.03%	0.008%
78	12.734	3628	3637	3652	rVB8	11009	21878	0.18%	0.054%
79	12.853	3670	3674	3676	rBV3	3093	2505	0.02%	0.006%
80	12.892	3680	3686	3694	rVB4	16022	22678	0.19%	0.056%
81	13.053	3730	3736	3748	rBV4	4607	8913	0.07%	0.022%
82	13.123	3749	3758	3765	rVV4	12690	26938	0.23%	0.066%
83	13.172	3767	3773	3793	rVB3	31794	57221	0.48%	0.140%
84	13.377	3830	3837	3844	rBV9	5532	9157	0.08%	0.022%
85	13.487	3866	3871	3872	rBV5	2392	2215	0.02%	0.005%
86	13.519	3876	3881	3890	rVB	15464	22174	0.19%	0.054%
87	13.712	3932	3941	3952	rBV2	49332	87437	0.74%	0.214%
88	14.554	4197	4203	4213	rVB9	11141	17552	0.15%	0.043%
89	14.676	4236	4241	4253	rVB5	33523	53473	0.45%	0.131%
90	14.831	4282	4289	4296	rBV7	10983	18183	0.15%	0.045%
91	14.892	4300	4308	4319	rVB6	37248	68710	0.58%	0.168%
92	14.963	4324	4330	4336	rBV9	15479	19963	0.17%	0.049%
93	15.030	4337	4351	4359	rBV6	64337	160117	1.35%	0.392%
94	15.149	4374	4388	4395	rBV5	188066	420383	3.54%	1.030%
95	15.323	4431	4442	4452	rBV	1369031	2154432	18.12%	5.279%
96	15.374	4453	4458	4464	rVV	38605	47832	0.40%	0.117%
97	15.516	4483	4502	4514	rBV	8032107	11891716	100.00%	29.140%
98	15.914	4617	4626	4655	rVB	214307	440139	3.70%	1.079%
99	16.622	4841	4846	4855	rVB4	26282	36659	0.31%	0.090%
100	17.384	5076	5083	5102	rVB3	92139	173232	1.46%	0.425%

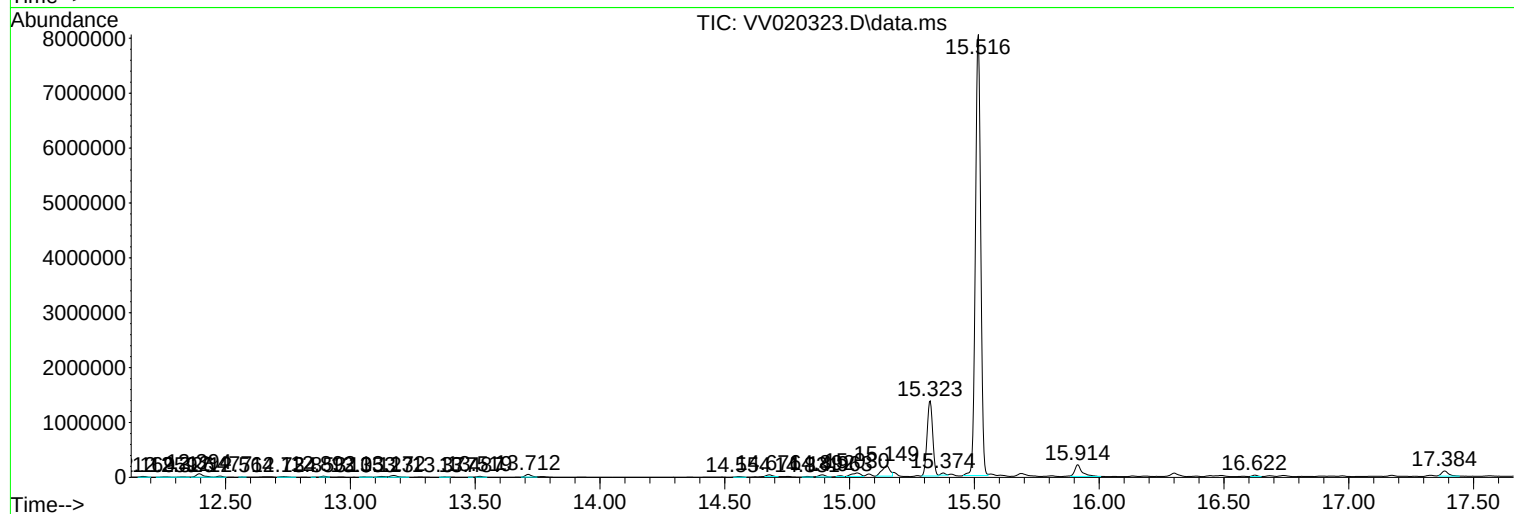
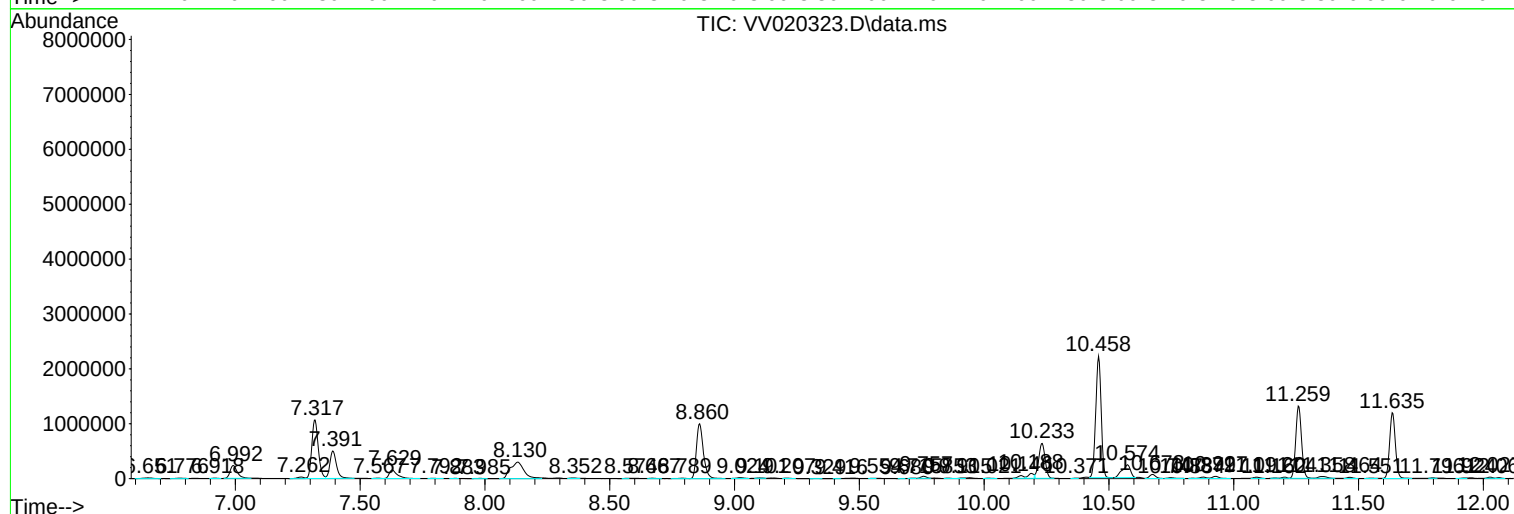
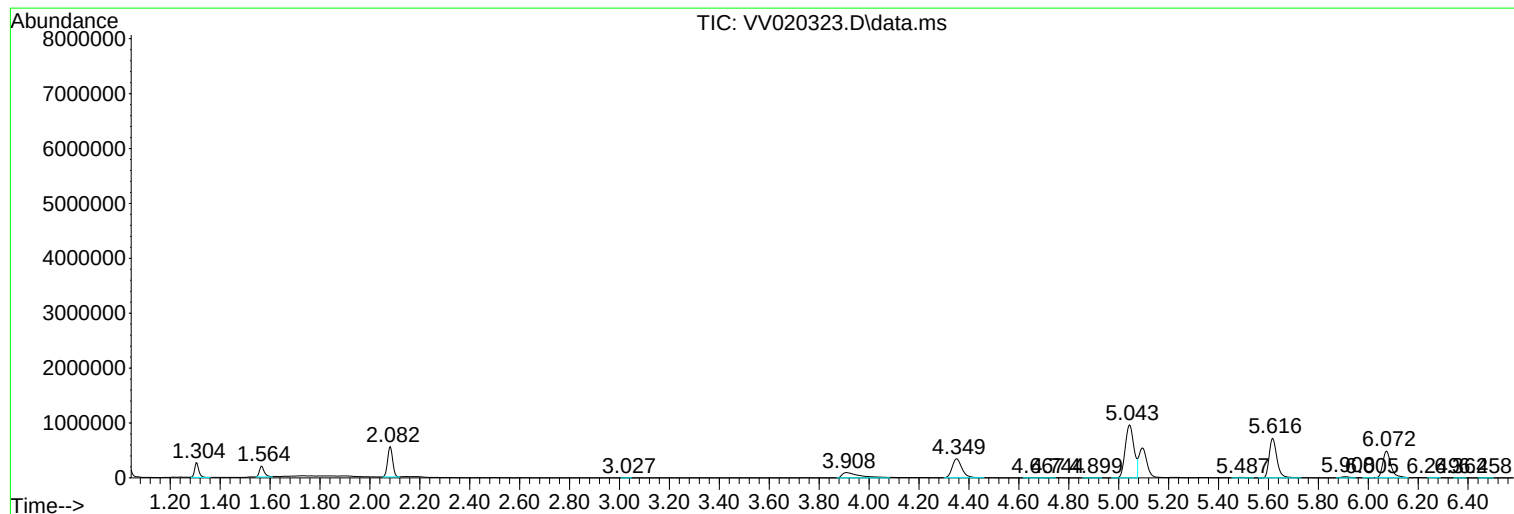
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGZOME

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\VV021521\
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ALS Vial : 7 Sample Multiplier: 1

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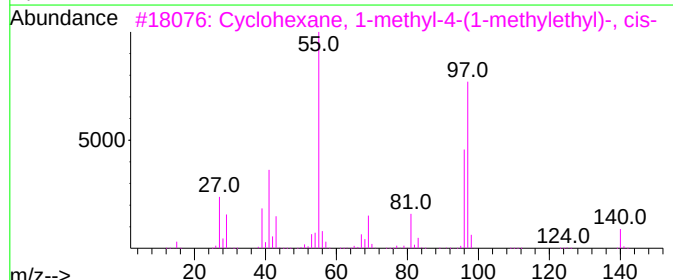
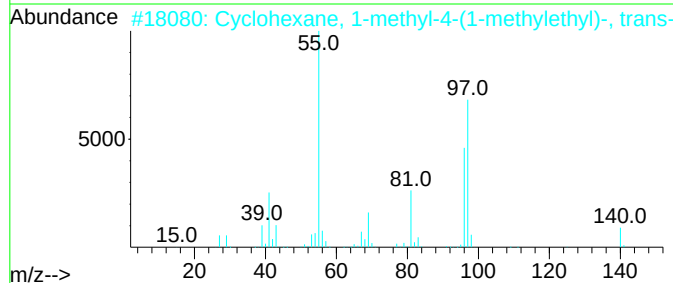
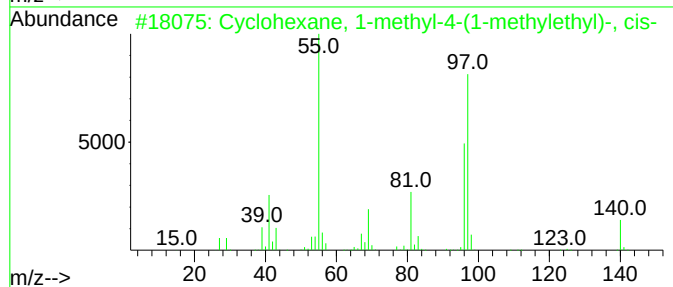
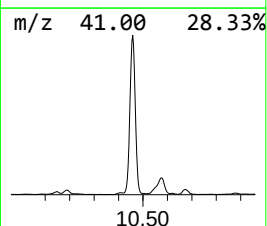
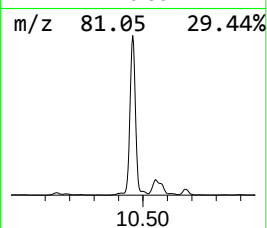
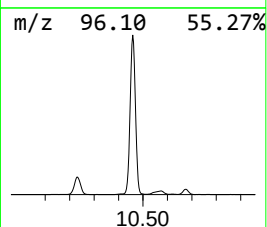
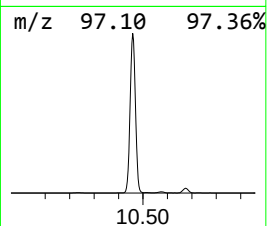
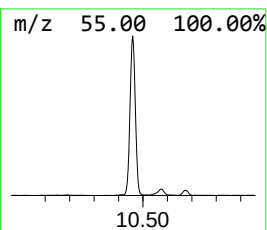
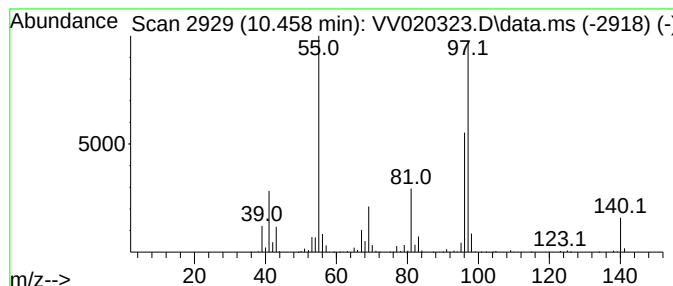
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 (DEL) Alkane: Cyclic10.458 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.458	78.63 ug/L	3340700	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	97
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	95
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91
4			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	91
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	91



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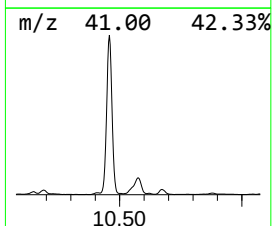
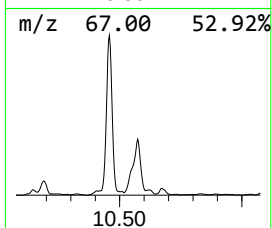
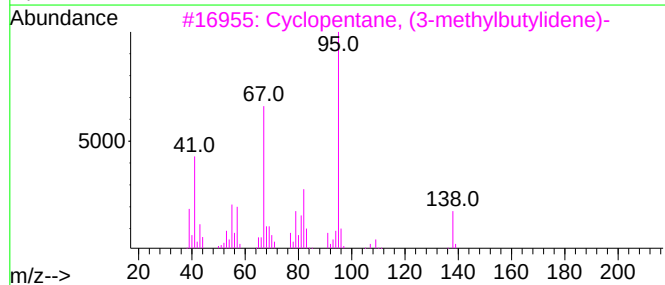
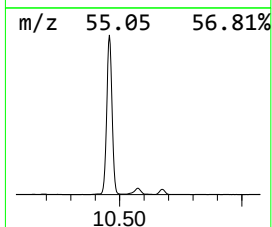
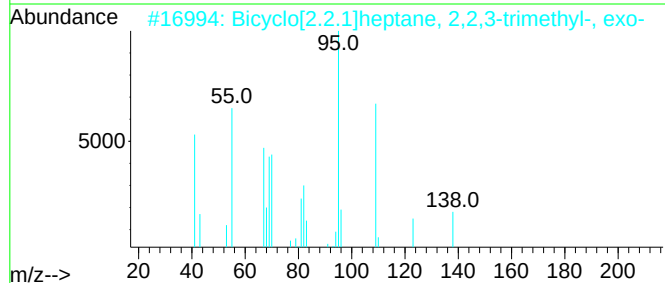
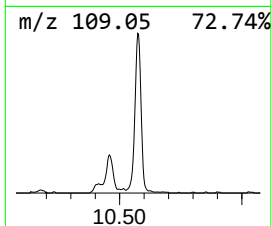
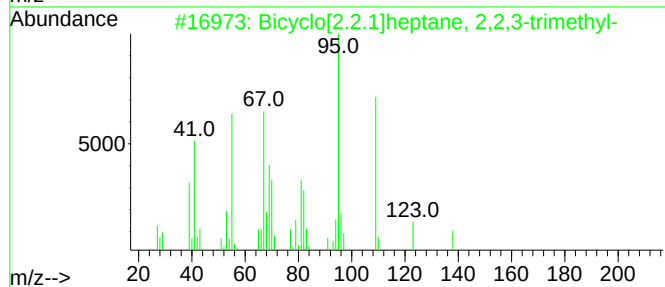
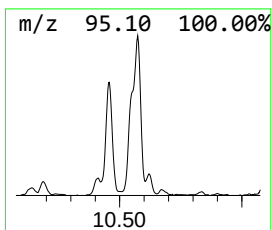
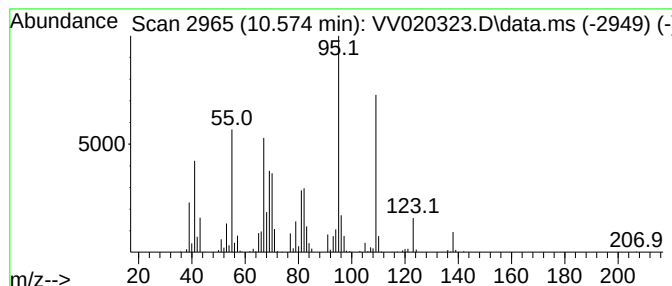
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Bicyclo[2.2.1]heptane, 2,2,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.574	12.75 ug/L	541807	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	000473-19-8	96
2			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	90
3			Cyclopentane, (3-methylbutylidene)-	138	C10H18	053366-51-1	58
4			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	58
5			Bicyclo[2.2.1]heptane, 1,7,7-tri...	138	C10H18	000464-15-3	53



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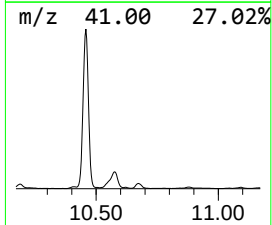
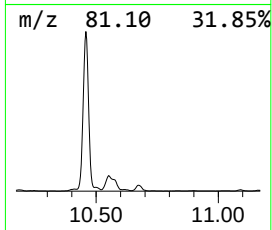
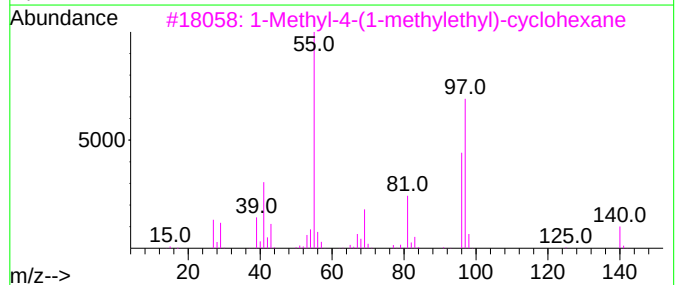
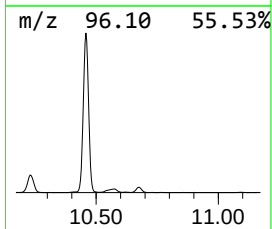
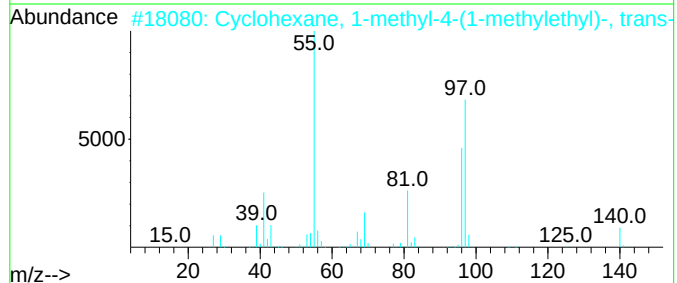
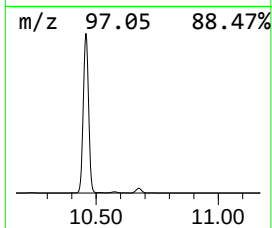
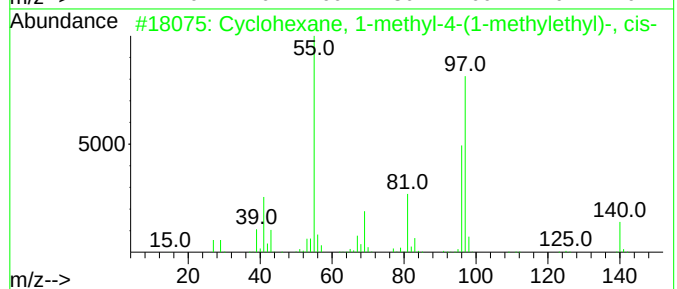
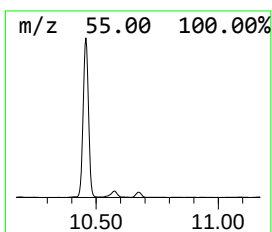
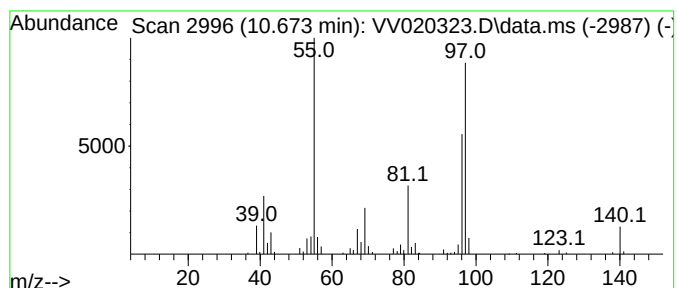
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Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Cyclic10.673 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.673	2.79 ug/L	118350	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	97
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	95
3			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	95
4			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	91
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
Data File : VV020323.D
Acq On : 15 Feb 2021 13:03
Operator : SY/MD
Sample : M1370-14ME
Misc : 7.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGZOME

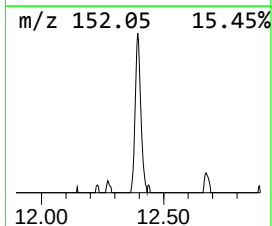
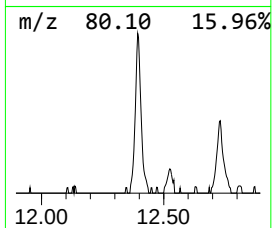
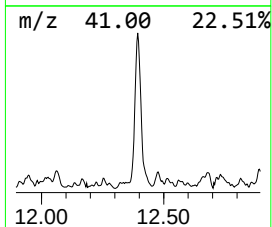
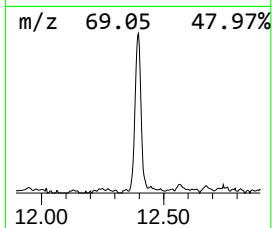
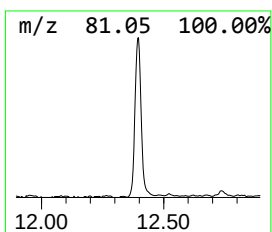
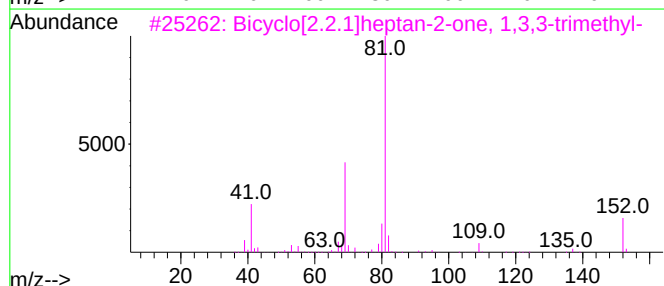
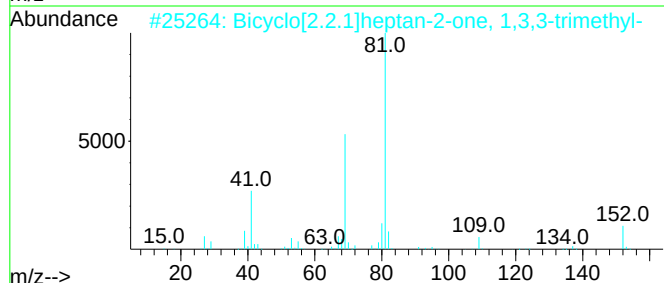
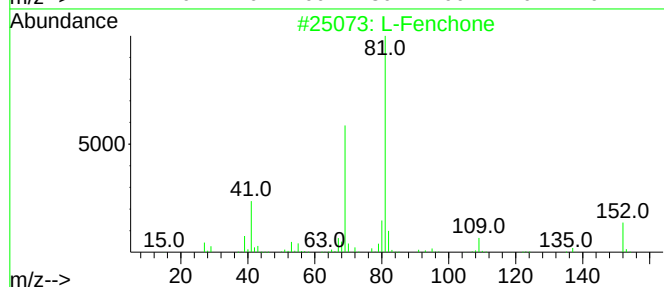
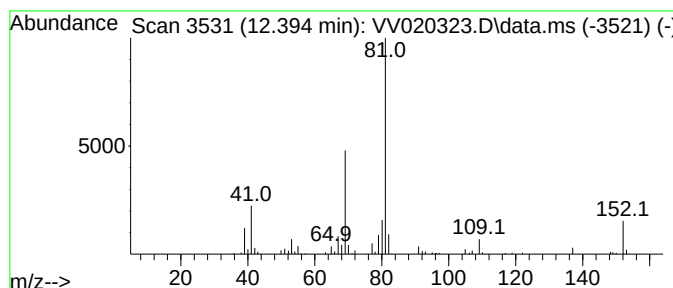
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Quant Title : VOC Analysis

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

Peak Number 5 L-Fenchone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.394	3.03 ug/L	128737	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			L-Fenchone	152	C10H16O	007787-20-4	91
2			Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91
3			Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91
4			L-Fenchone	152	C10H16O	007787-20-4	91
5			Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
Data File : VV020323.D
Acq On : 15 Feb 2021 13:03
Operator : SY/MD
Sample : M1370-14ME
Misc : 7.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGZOME

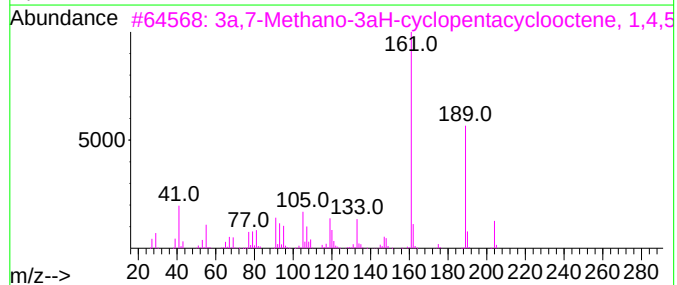
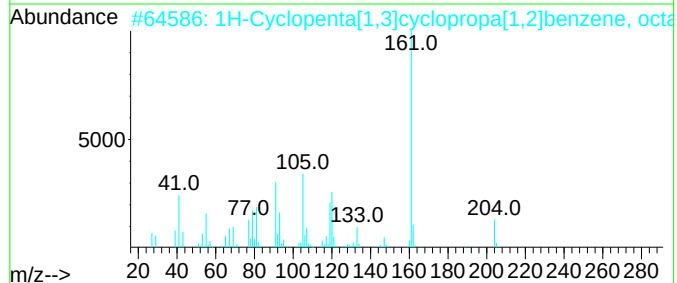
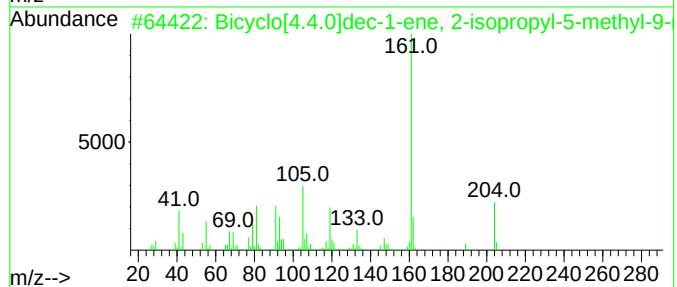
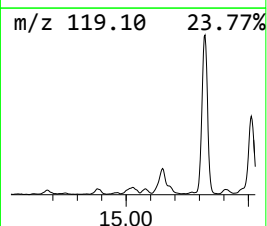
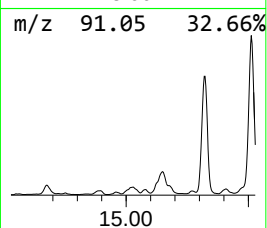
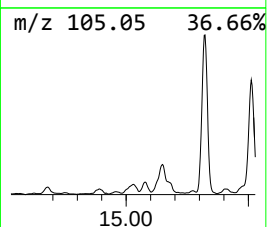
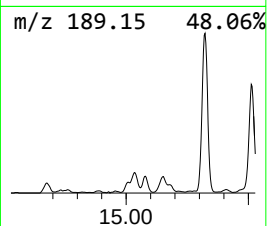
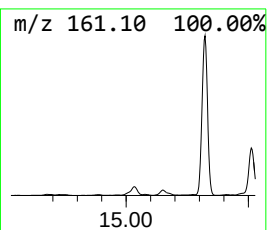
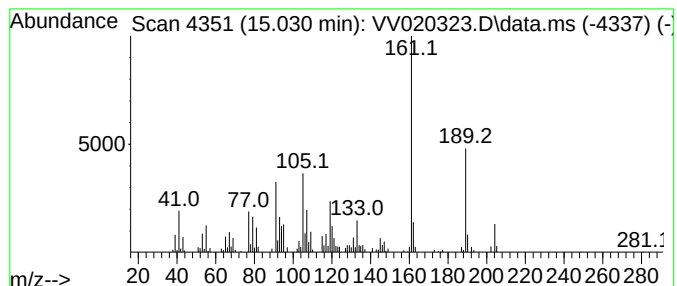
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Quant Title : VOC Analysis

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

Peak Number 6 Bicyclo[4.4.0]dec-1-ene, 2-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.030	3.77 ug/L	160117	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	86
2			1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	83
3			3a,7-Methano-3aH-cyclopentacyclo...	204	C15H24	000469-92-1	81
4			3a,7-Methano-3aH-cyclopentacyclo...	204	C15H24	000469-92-1	74
5			Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
Data File : VV020323.D
Acq On : 15 Feb 2021 13:03
Operator : SY/MD
Sample : M1370-14ME
Misc : 7.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGZOME

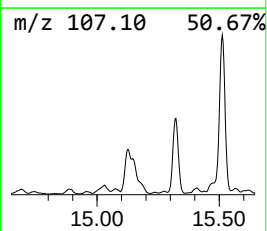
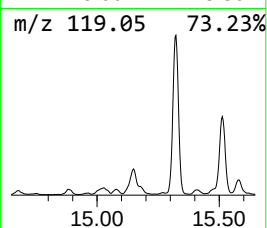
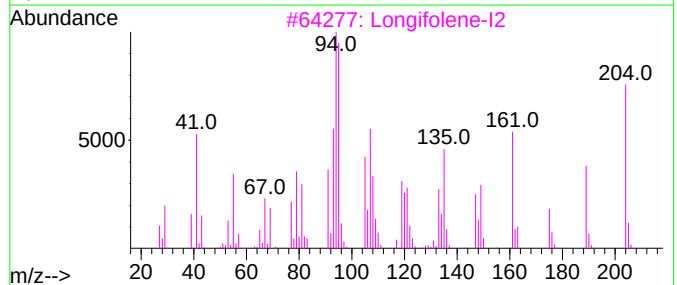
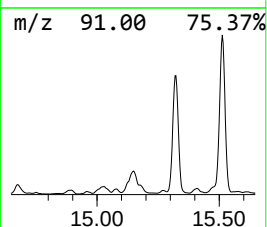
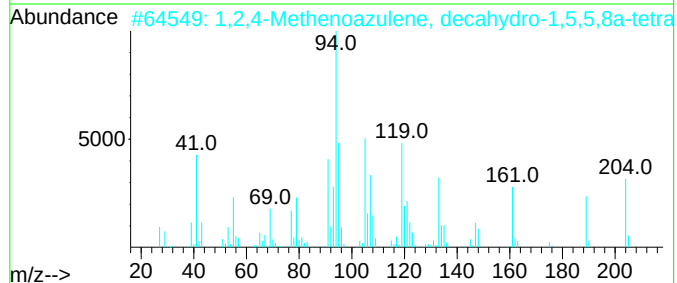
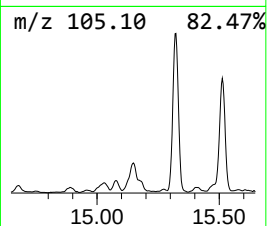
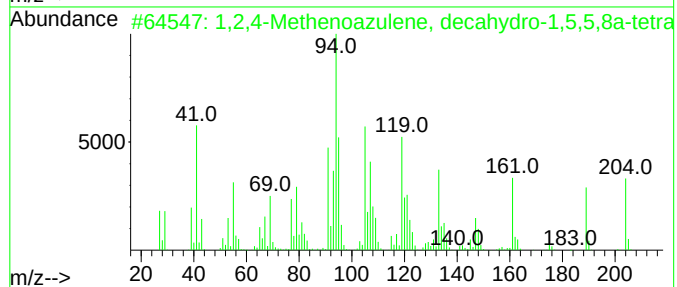
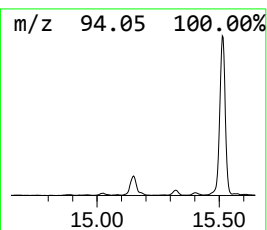
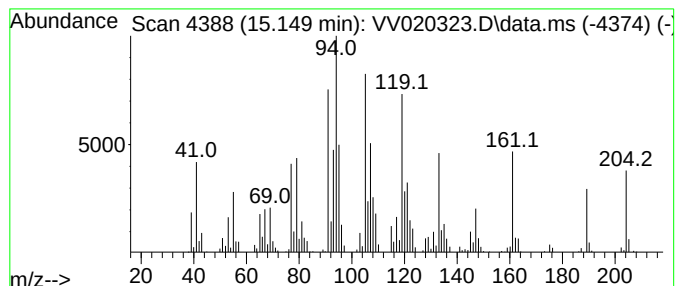
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Quant Title : VOC Analysis

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

Peak Number 7 1,2,4-Methenoazulene, decah... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.149	9.89 ug/L	420383	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	97
2			1,2,4-Methenoazulene, decahydro-...	204	C15H24	001137-12-8	95
3			Longifolene-I2	204	C15H24	1000162-76-7	58
4			1,2,4-Metheno-1H-indene, octahyd...	204	C15H24	022469-52-9	50
5			Isosativene	204	C15H24	024959-83-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
Data File : VV020323.D
Acq On : 15 Feb 2021 13:03
Operator : SY/MD
Sample : M1370-14ME
Misc : 7.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGZOME

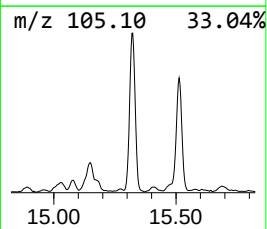
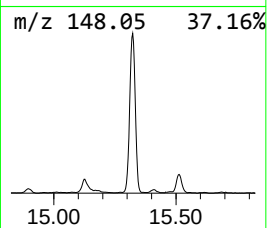
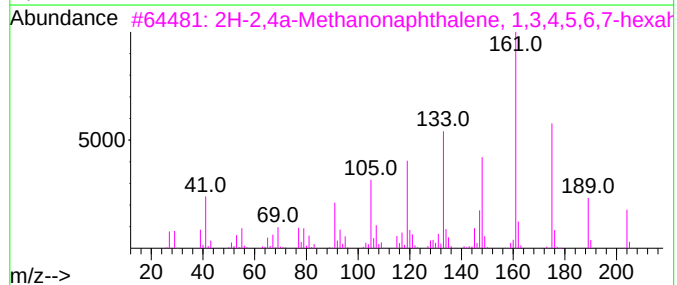
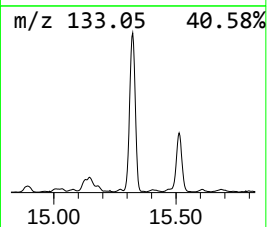
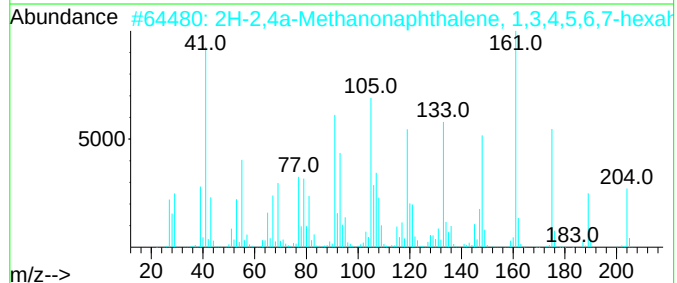
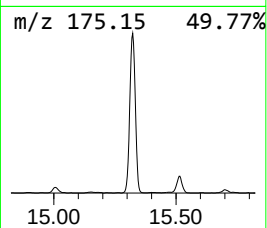
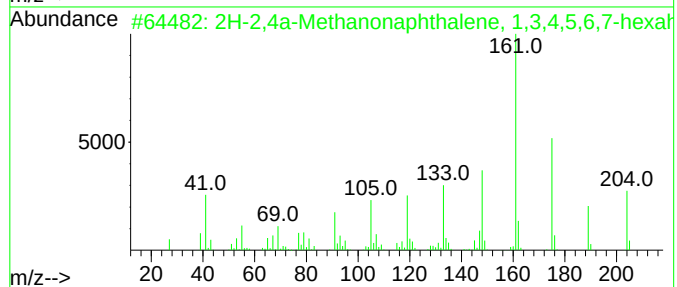
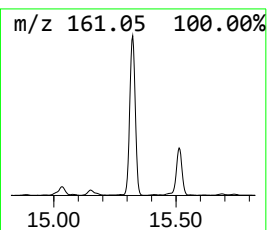
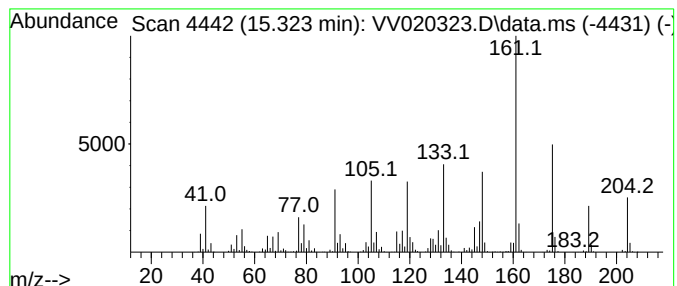
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Quant Title : VOC Analysis

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

Peak Number 8 2H-2,4a-Methanonaphthalene,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.323	50.71 ug/L	2154430	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	98
2			2H-2,4a-Methanonaphthalene, 1,3,...	204	C15H24	001135-66-6	94
3			2H-2,4a-Methanonaphthalene, 1,3,...	204	C15H24	001135-66-6	91
4			Cyclohexene, 6-ethenyl-6-methyl-...	204	C15H24	005951-67-7	83
5			.beta.-Panasinsene	204	C15H24	1000159-39-0	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
Data File : VV020323.D
Acq On : 15 Feb 2021 13:03
Operator : SY/MD
Sample : M1370-14ME
Misc : 7.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGZOME

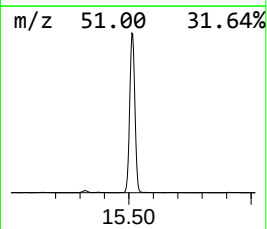
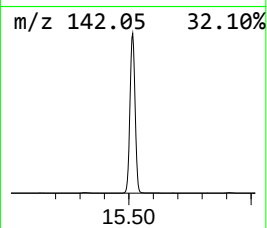
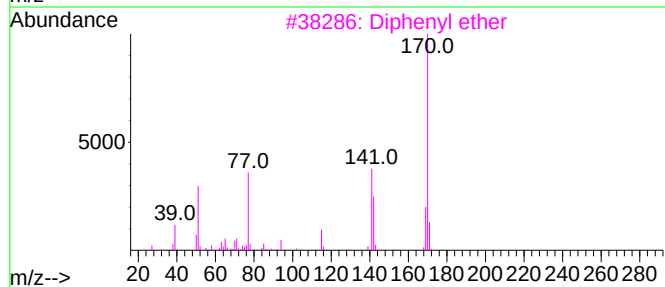
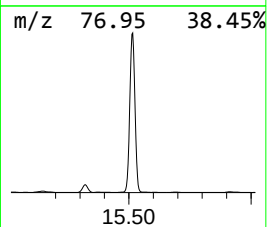
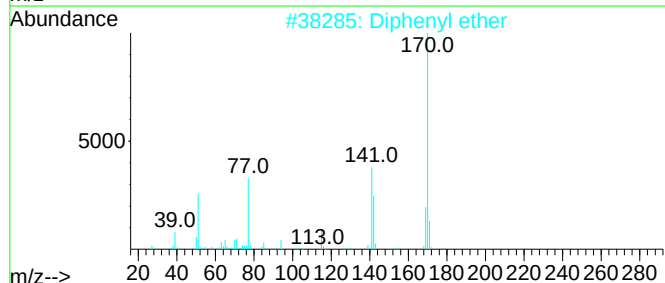
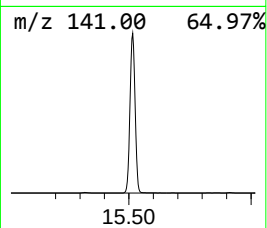
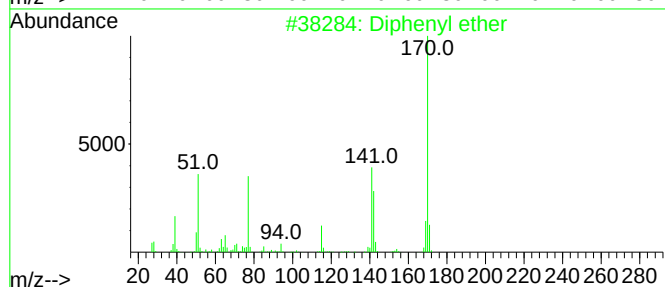
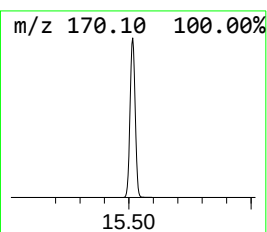
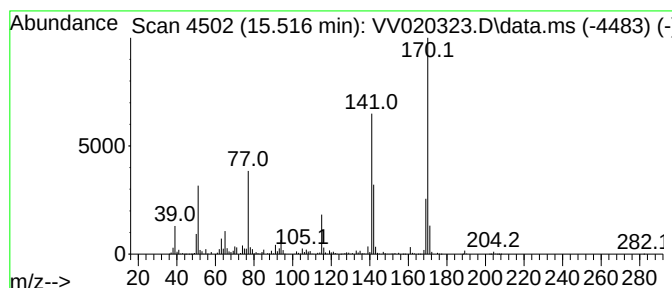
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Quant Title : VOC Analysis

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

Peak Number 9 Diphenyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.516	279.88 ug/L	11891700	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenyl ether	170	C12H10O	000101-84-8	91
2			Diphenyl ether	170	C12H10O	000101-84-8	90
3			Diphenyl ether	170	C12H10O	000101-84-8	90
4			Spiro[cyclopropane-1,1'(4'H)-nap...	170	C12H10O	033498-24-7	70
5			Diphenyl ether	170	C12H10O	000101-84-8	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
Data File : VV020323.D
Acq On : 15 Feb 2021 13:03
Operator : SY/MD
Sample : M1370-14ME
Misc : 7.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGZOME

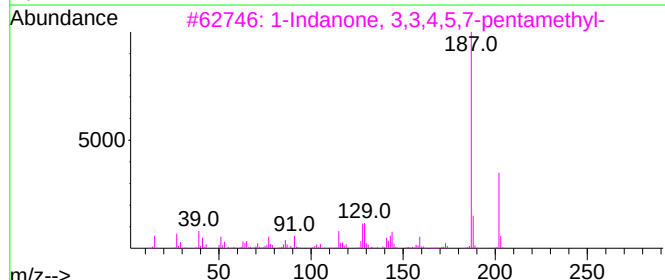
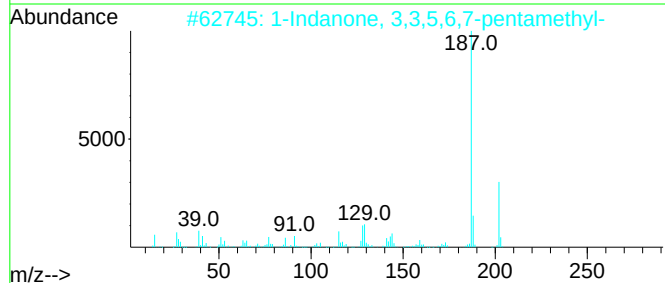
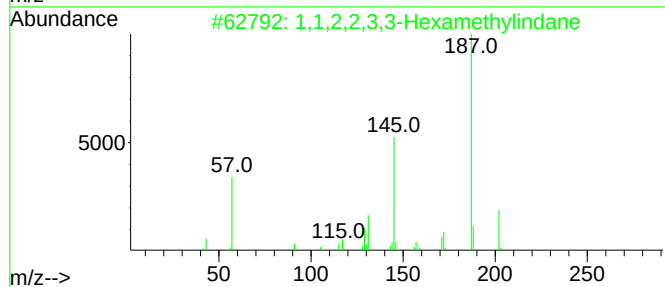
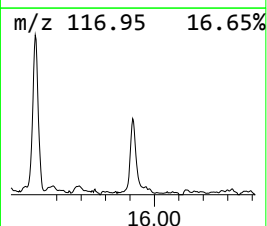
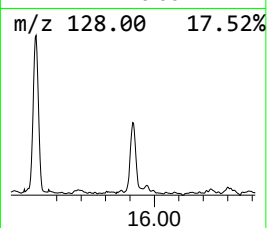
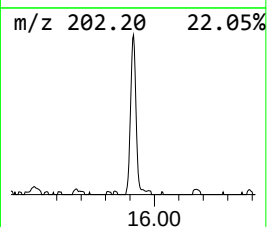
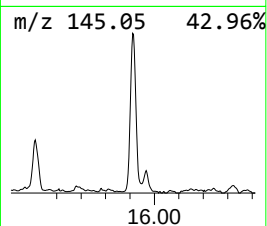
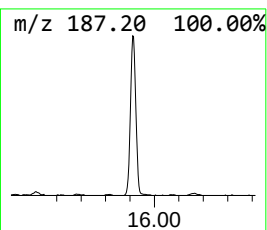
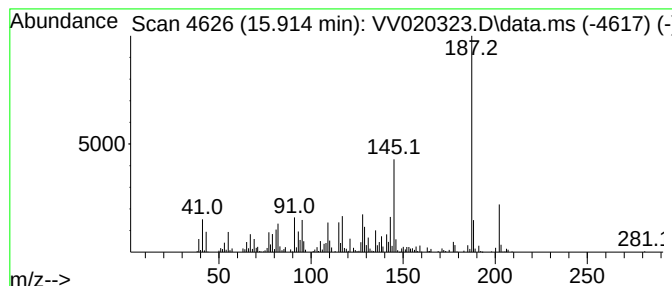
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Quant Title : VOC Analysis

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

Peak Number 10 1,1,2,2,3,3-Hexamethylindane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.914	10.36 ug/L	440139	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1,2,2,3,3-Hexamethylindane	202	C15H22	091324-94-6	74
2			1-Indanone, 3,3,5,6,7-pentamethyl-	202	C14H18O	016204-69-6	53
3			1-Indanone, 3,3,4,5,7-pentamethyl-	202	C14H18O	010425-83-9	53
4			1(2H)-Naphthalenone, 7-(1,1-dime...	202	C14H18O	022583-68-2	49
5			4-(2,3,4,6-Tetramethylphenyl)-3-...	202	C14H18O	094112-30-8	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
Data File : VV020323.D
Acq On : 15 Feb 2021 13:03
Operator : SY/MD
Sample : M1370-14ME
Misc : 7.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGZOME

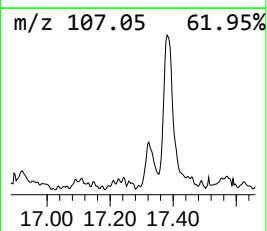
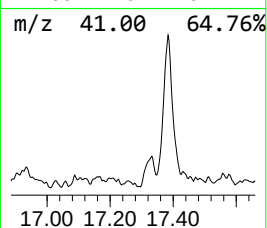
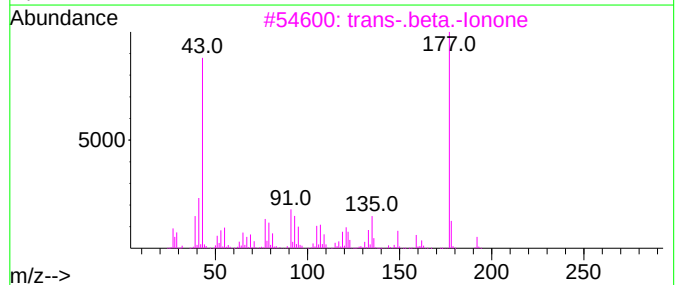
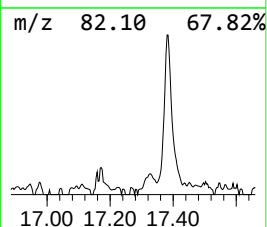
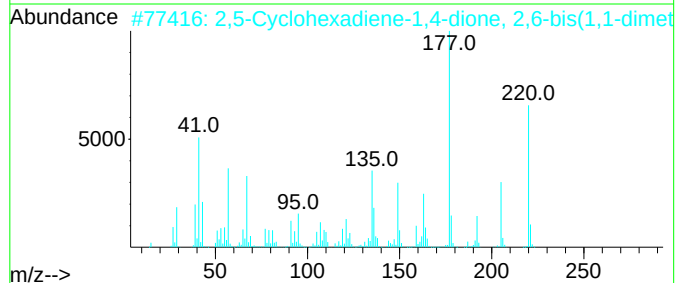
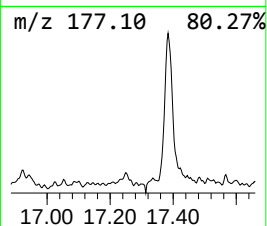
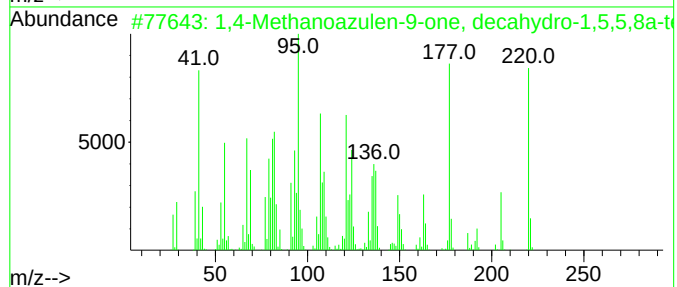
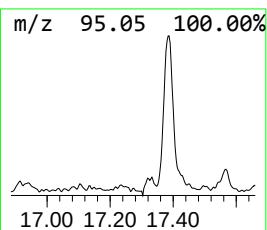
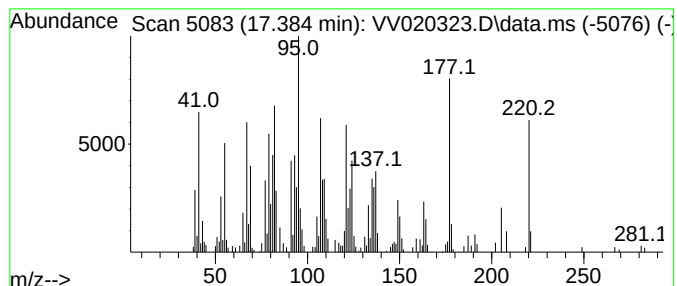
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Quant Title : VOC Analysis

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

Peak Number 11 1,4-Methanoazulen-9-one, de... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.384	4.08 ug/L	173232	1,4-Dichlorobenzene-d4	11.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Methanoazulen-9-one, decahyd...	220	C15H24O	000465-26-9	96
2			2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	50
3			trans-.beta.-Ionone	192	C13H20O	000079-77-6	46
4			2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	45
5			2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
Data File : VV020323.D
Acq On : 15 Feb 2021 13:03
Operator : SY/MD
Sample : M1370-14ME
Misc : 7.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGZ0ME

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
(DEL) Alkane: C...	10.458	78.6	ug/L	3340700	3	11.262	2124450	50.0
Bicyclo[2.2.1]h...	10.574	12.8	ug/L	541807	3	11.262	2124450	50.0
(DEL) Alkane: C...	10.673	2.8	ug/L	118350	3	11.262	2124450	50.0
L-Fenchone	12.394	3.0	ug/L	128737	3	11.262	2124450	50.0
Bicyclo[4.4.0]d...	15.030	3.8	ug/L	160117	3	11.262	2124450	50.0
1,2,4-Methenoaz...	15.149	9.9	ug/L	420383	3	11.262	2124450	50.0
2H-2,4a-Methano...	15.323	50.7	ug/L	2154430	3	11.262	2124450	50.0
Diphenyl ether	15.516	279.9	ug/L	11891700	3	11.262	2124450	50.0
1,1,2,2,3,3-Hex...	15.914	10.4	ug/L	440139	3	11.262	2124450	50.0
1,4-Methanoazul...	17.384	4.1	ug/L	173232	3	11.262	2124450	50.0