

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
 Data File : VW018171.D
 Acq On : 16 Feb 2021 18:39
 Operator : SY/VA
 Sample : M1414-14
 Misc : 4.58G/10ML/MSVOA_W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBGZ9

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_W\Method\SOM2WLM012921S.M

Title : VOC Analysis

Signal : TIC: VW018171.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.959	7	9	22	rVB3	13165	28346	0.33%	0.085%
2	2.160	37	42	51	rBV3	4524	11224	0.13%	0.034%
3	2.355	68	74	86	rVB	49063	100163	1.16%	0.301%
4	2.898	154	163	179	rVB	39241	106757	1.23%	0.321%
5	3.391	238	244	251	rVB4	985	2587	0.03%	0.008%
6	3.538	263	268	270	rBV2	437	522	0.01%	0.002%
7	3.727	288	299	316	rBV	24578	80785	0.93%	0.243%
8	4.019	336	347	356	rBV	93490	302336	3.49%	0.908%
9	4.117	356	363	379	rVB	116811	324815	3.75%	0.975%
10	4.385	400	407	416	rVV	2880	8027	0.09%	0.024%
11	4.916	483	494	511	rBV3	9802	37408	0.43%	0.112%
12	5.787	631	637	639	rVV4	760	1681	0.02%	0.005%
13	5.934	653	661	673	rVB5	1695	4718	0.05%	0.014%
14	6.610	762	772	781	rVB4	2813	7678	0.09%	0.023%
15	6.982	829	833	835	rBV2	727	1088	0.01%	0.003%
16	7.074	840	848	858	rBV	26674	76005	0.88%	0.228%
17	7.647	931	942	956	rBV	192781	452522	5.23%	1.359%
18	7.939	981	990	992	rBV4	991	2355	0.03%	0.007%
19	8.159	1019	1026	1031	rVB4	1101	2451	0.03%	0.007%
20	8.275	1034	1045	1065	rBV3	344327	1160737	13.40%	3.485%
21	8.573	1090	1094	1099	rVB3	499	914	0.01%	0.003%
22	8.701	1106	1115	1127	rBV2	16157	35694	0.41%	0.107%
23	8.842	1129	1138	1147	rBV	424768	831643	9.60%	2.497%
24	9.049	1168	1172	1174	rBV4	888	1526	0.02%	0.005%
25	9.140	1183	1187	1196	rVB3	1386	2645	0.03%	0.008%
26	9.274	1200	1209	1216	rBV	230285	466043	5.38%	1.399%
27	9.445	1233	1237	1240	rVB2	402	513	0.01%	0.002%
28	9.512	1244	1248	1249	rBV3	466	601	0.01%	0.002%
29	9.665	1266	1273	1276	rBV5	987	1972	0.02%	0.006%
30	9.750	1284	1287	1292	rBV4	510	839	0.01%	0.003%
31	9.848	1298	1303	1310	rBV4	5153	11016	0.13%	0.033%
32	9.957	1315	1321	1326	rBV3	1986	3509	0.04%	0.011%
33	10.037	1326	1334	1340	rVV	103392	189966	2.19%	0.570%
34	10.091	1340	1343	1354	rVB3	4680	10061	0.12%	0.030%
35	10.207	1356	1362	1373	rVV	17424	32470	0.37%	0.097%
36	10.323	1373	1381	1386	rVV	455955	818116	9.45%	2.456%

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
 Title : VOC Analysis

37	10.384	1386	1391	1403	rVV	2417869	4196875	48.47%	12.601%
38	10.488	1403	1408	1416	rVV4	6934	18525	0.21%	0.056%
39	10.579	1416	1423	1431	rVV	60015	103712	1.20%	0.311%
40	10.671	1434	1438	1439	rVV3	982	1299	0.02%	0.004%
41	10.701	1439	1443	1449	rVV3	1977	3402	0.04%	0.010%
42	10.744	1449	1450	1452	rVV	653	584	0.01%	0.002%
43	10.762	1452	1453	1459	rVB3	831	1045	0.01%	0.003%
44	10.921	1472	1479	1491	rBV	96939	171241	1.98%	0.514%
45	11.012	1491	1494	1499	rVB3	3915	5843	0.07%	0.018%
46	11.067	1499	1503	1510	rVB5	3077	6249	0.07%	0.019%
47	11.177	1513	1521	1522	rBV4	2383	4242	0.05%	0.013%
48	11.402	1553	1558	1566	rBV2	5053	9635	0.11%	0.029%
49	11.475	1566	1570	1573	rVB2	553	967	0.01%	0.003%
50	11.524	1573	1578	1579	rBV3	478	633	0.01%	0.002%
51	11.628	1587	1595	1604	rBV	440343	757835	8.75%	2.275%
52	11.731	1604	1612	1620	rVV	276482	454473	5.25%	1.365%
53	11.835	1620	1629	1638	rVB	95440	187332	2.16%	0.562%
54	11.914	1638	1642	1647	rVB5	963	1504	0.02%	0.005%
55	12.018	1656	1659	1661	rBV3	374	510	0.01%	0.002%
56	12.048	1661	1664	1668	rVB3	789	1009	0.01%	0.003%
57	12.115	1669	1675	1677	rBV5	2710	5486	0.06%	0.016%
58	12.176	1677	1685	1695	rVV4	71218	164580	1.90%	0.494%
59	12.256	1695	1698	1704	rVB2	9618	15824	0.18%	0.048%
60	12.365	1707	1716	1723	rVB	47585	85483	0.99%	0.257%
61	12.463	1726	1732	1738	rBV	20921	33182	0.38%	0.100%
62	12.524	1738	1742	1746	rBV	3885	5635	0.07%	0.017%
63	12.628	1751	1759	1763	rBV3	9138	20088	0.23%	0.060%
64	12.689	1763	1769	1771	rBV	178596	304237	3.51%	0.913%
65	12.810	1784	1789	1794	rBV3	3674	7851	0.09%	0.024%
66	12.865	1794	1798	1799	rBV	2863	3269	0.04%	0.010%
67	12.920	1799	1807	1812	rBV	918071	1433222	16.55%	4.303%
68	13.036	1820	1826	1831	rBV3	63166	141755	1.64%	0.426%
69	13.085	1831	1834	1840	rVB	94748	142124	1.64%	0.427%
70	13.140	1840	1843	1849	rVB2	10968	16922	0.20%	0.051%
71	13.195	1849	1852	1855	rBV5	2063	3167	0.04%	0.010%
72	13.255	1855	1862	1872	rBV3	139777	258725	2.99%	0.777%
73	13.371	1872	1881	1889	rBV2	1933358	3636082	41.99%	10.918%
74	13.469	1889	1897	1899	rBV	5353846	8659335	100.00%	26.000%
75	13.554	1907	1911	1916	rVV	269701	399382	4.61%	1.199%
76	13.615	1916	1921	1931	rVV2	820421	1423176	16.44%	4.273%

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Title : VOC Analysis

77	13.713	1933	1937	1944	rVB	134465	204319	2.36%	0.613%
78	13.853	1953	1960	1967	rVB	216686	358569	4.14%	1.077%
79	13.999	1977	1984	1989	rBV	994359	1613536	18.63%	4.845%
80	14.085	1995	1998	2003	rVB2	50808	79016	0.91%	0.237%
81	14.152	2003	2009	2022	rVB	429691	656568	7.58%	1.971%
82	14.304	2028	2034	2040	rBV9	7297	17497	0.20%	0.053%
83	14.432	2049	2055	2065	rBV	130323	229215	2.65%	0.688%
84	14.566	2074	2077	2085	rVB2	14759	24623	0.28%	0.074%
85	14.694	2090	2098	2105	rBV2	188415	349692	4.04%	1.050%
86	14.767	2106	2110	2118	rVV4	36587	63688	0.74%	0.191%
87	14.865	2118	2126	2134	rVV2	289726	562540	6.50%	1.689%
88	14.993	2143	2147	2152	rBV6	6541	15494	0.18%	0.047%
89	15.066	2152	2159	2171	rBV2	161283	387348	4.47%	1.163%
90	15.164	2171	2175	2177	rBV	22911	29880	0.35%	0.090%
91	15.206	2177	2182	2185	rBV	175723	287077	3.32%	0.862%
92	15.249	2185	2189	2194	rVB	358388	536799	6.20%	1.612%
93	15.487	2224	2228	2243	rVB3	12788	34472	0.40%	0.104%
94	15.633	2249	2252	2253	rBV3	1736	2003	0.02%	0.006%
95	15.700	2261	2263	2268	rVB6	2790	4579	0.05%	0.014%
96	15.798	2274	2279	2283	rBV7	6409	12895	0.15%	0.039%
97	16.035	2313	2318	2325	rVB3	11846	22777	0.26%	0.068%
98	16.151	2332	2337	2342	rVB6	2472	4325	0.05%	0.013%
99	16.541	2399	2401	2403	rBV2	821	831	0.01%	0.002%
100	16.712	2424	2429	2430	rBV4	593	870	0.01%	0.003%

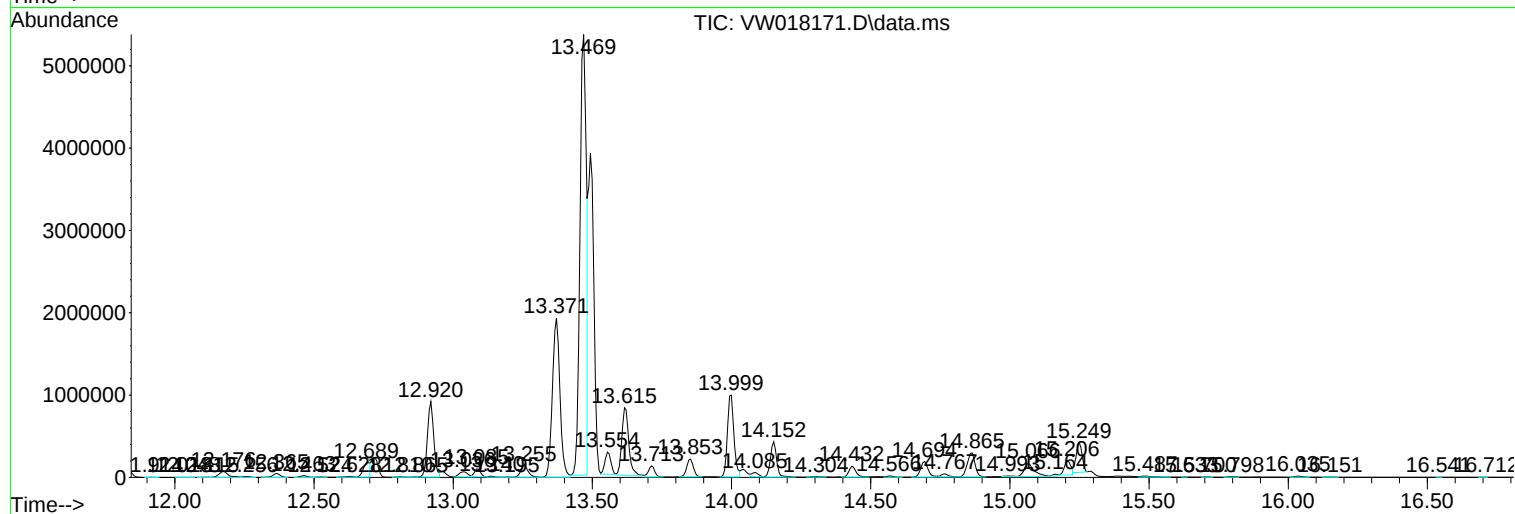
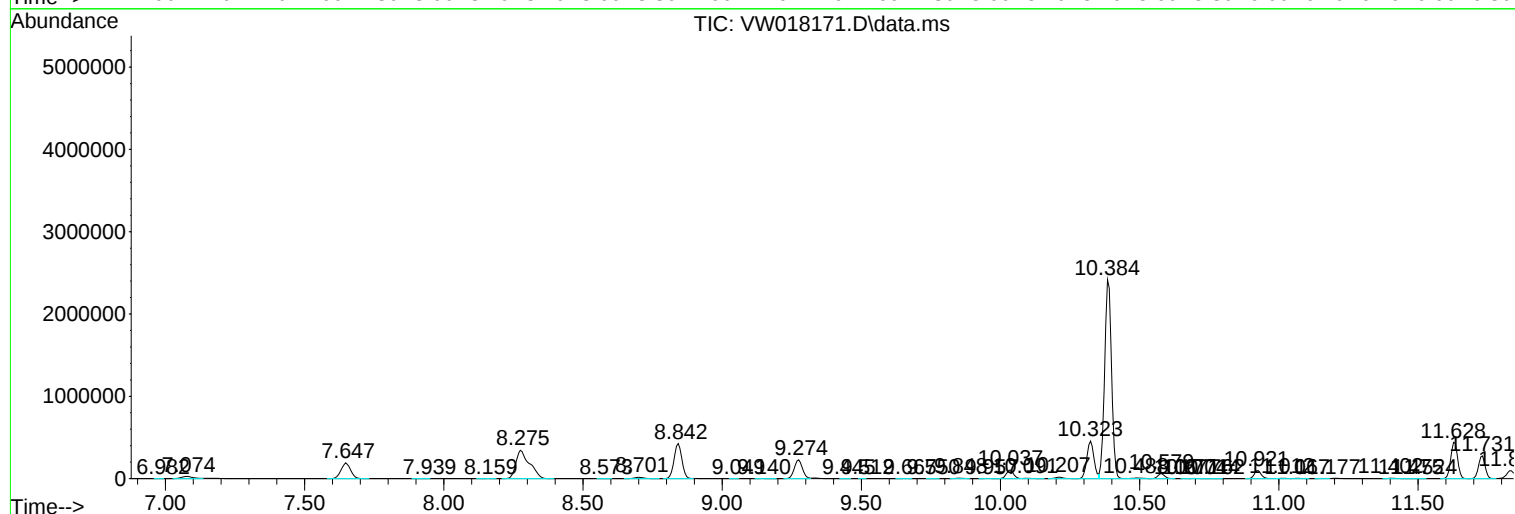
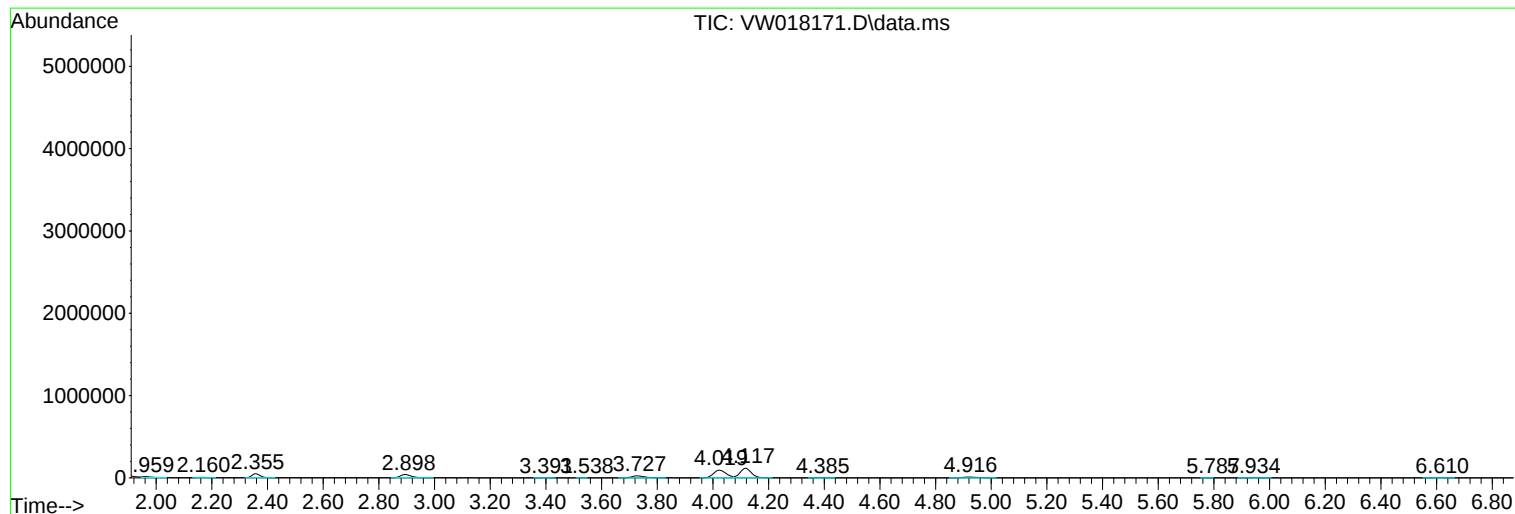
Sum of corrected areas: 33304786

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Instrument :
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ClientSampleId :
DBGZ9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis

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



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Instrument :
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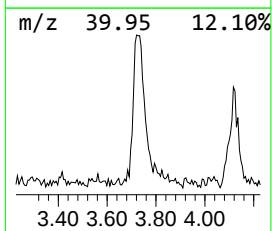
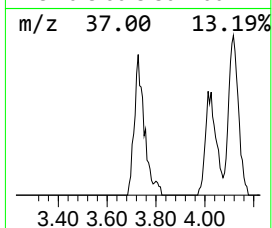
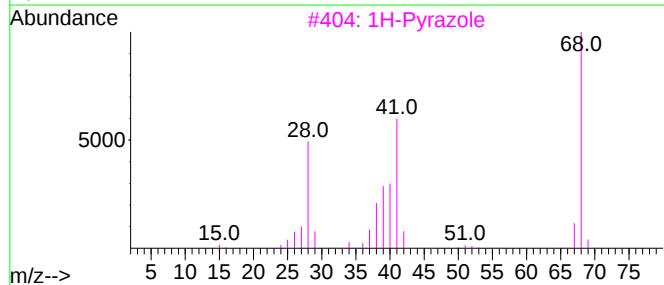
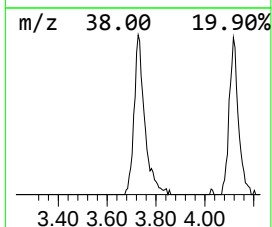
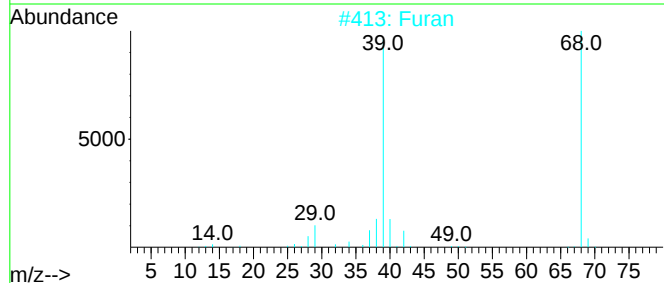
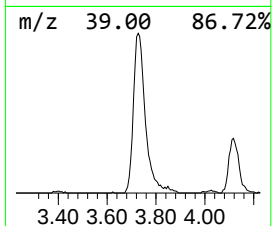
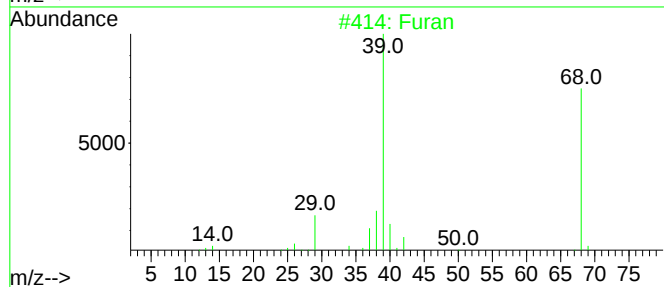
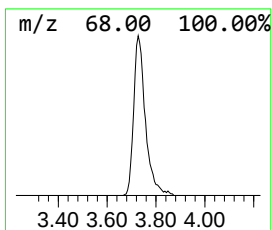
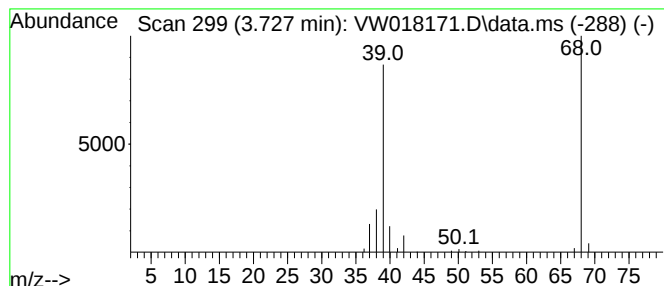
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis

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

Peak Number 1 Furan Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.727	2.43 ug/L	80785	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan			68	C4H4O	000110-00-9	90
2	Furan			68	C4H4O	000110-00-9	80
3	1H-Pyrazole			68	C3H4N2	000288-13-1	27
4	Methylenecyclopropane			54	C4H6	006142-73-0	4
5	1,4-Pentadiene			68	C5H8	000591-93-5	3



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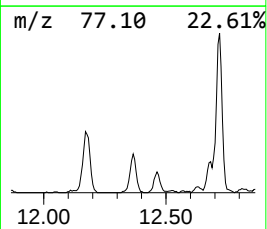
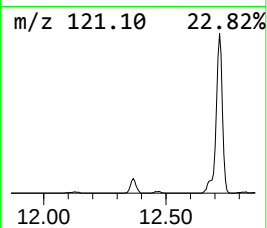
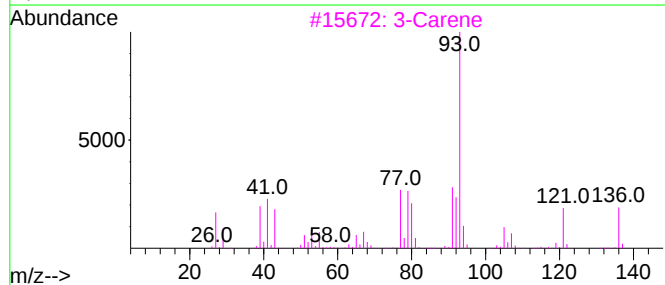
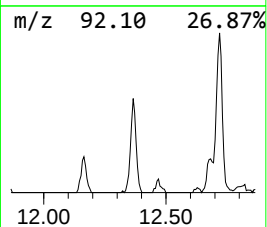
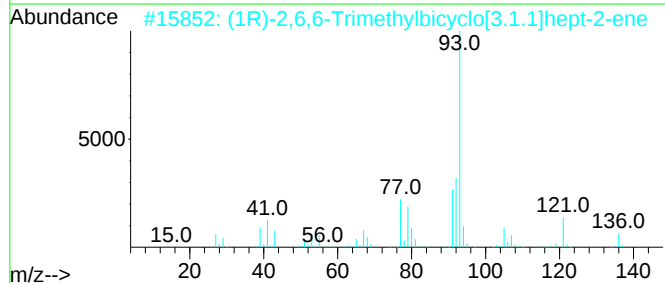
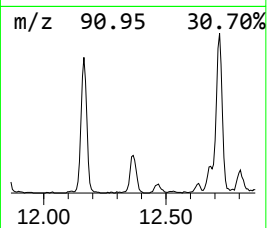
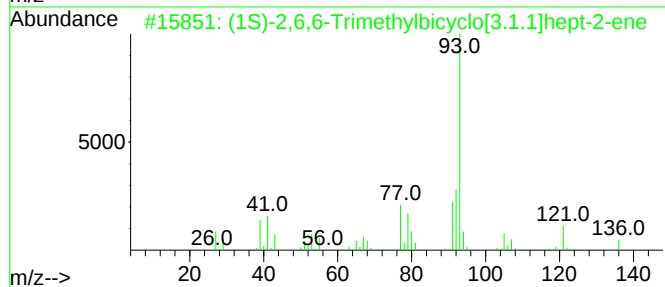
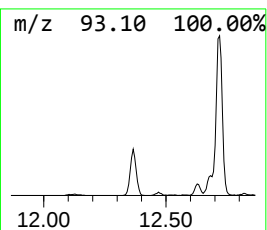
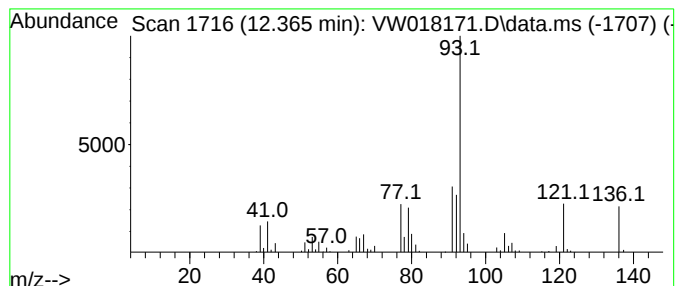
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.365	2.82 ug/L	85483	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	91		
2	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	91		
3	3-Carene	136	C10H16	013466-78-9	91		
4	Cyclohexene, 4-methylene-1-(1-methylethyl)-	136	C10H16	000099-84-3	90		
5	Tricyclo[2.2.1.0(2,6)]heptane, 1,1-dimethyl-	136	C10H16	000508-32-7	90		



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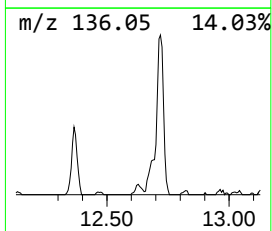
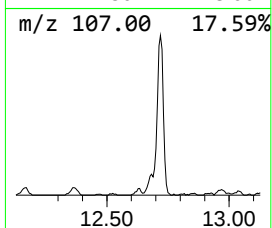
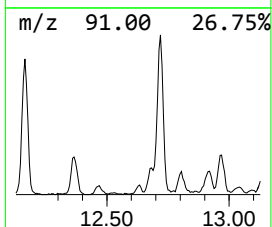
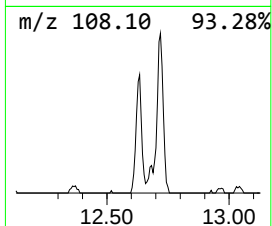
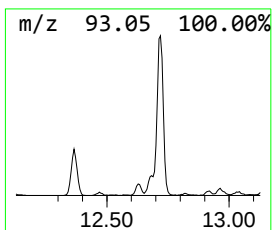
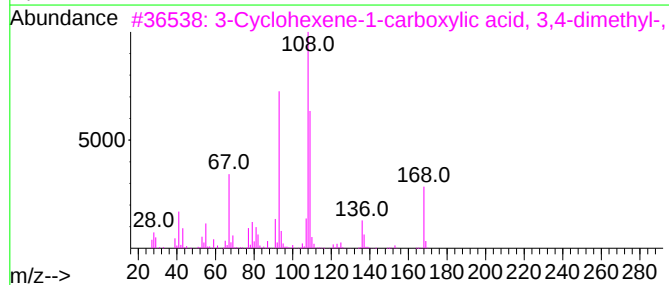
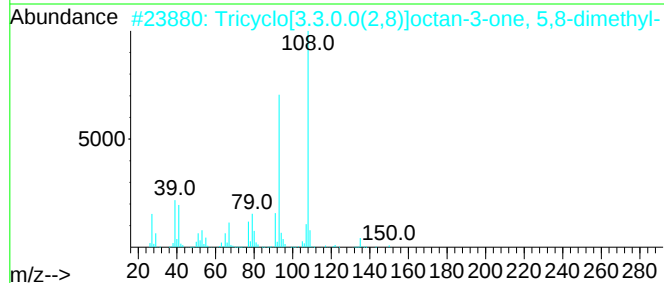
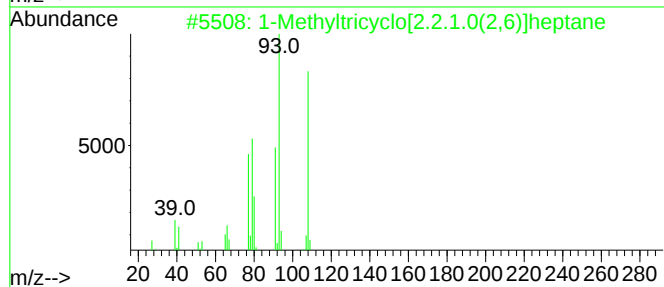
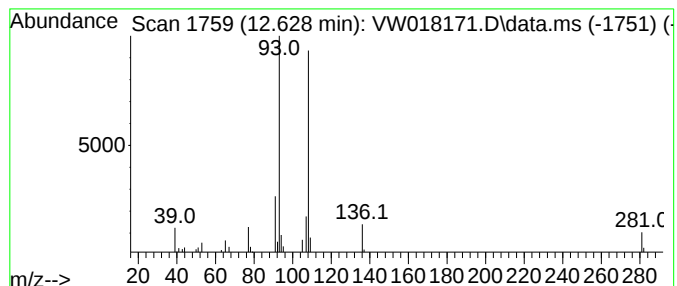
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Quant Title : VOC Analysis

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

Peak Number 4 1-Methyltricyclo[2.2.1.0(2,... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.628	1.26 ug/L	20088	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyltricyclo[2.2.1.0(2,6)]he...	108	C8H12	004601-85-8	72
2			Tricyclo[3.3.0.0(2,8)]octan-3-on...	150	C10H14O	109915-32-4	56
3			3-Cyclohexene-1-carboxylic acid,...	168	C10H16O2	005688-48-2	56
4			1,7,7-Trimethylbicyclo[2.2.1]hep...	150	C10H14O	022516-10-5	50
5			1,7,7-Trimethylbicyclo[2.2.1]hep...	152	C10H16O	1000190-98-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

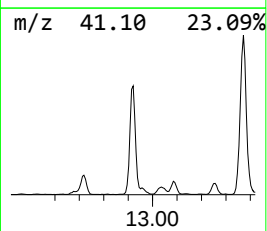
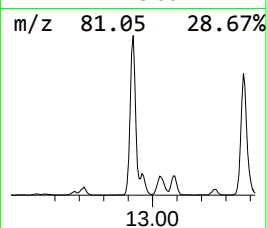
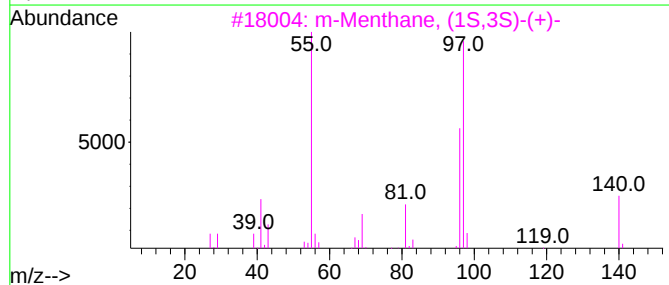
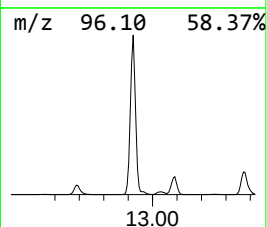
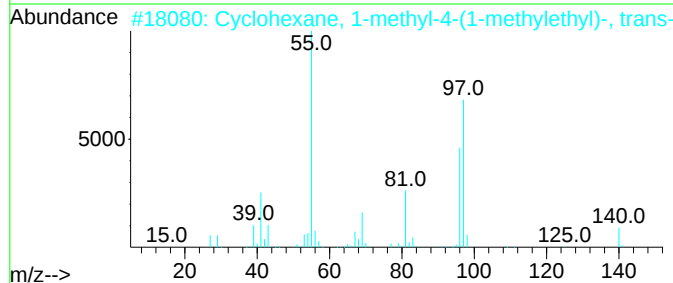
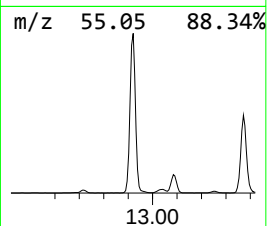
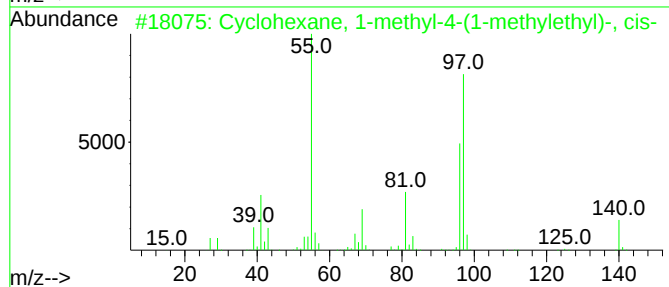
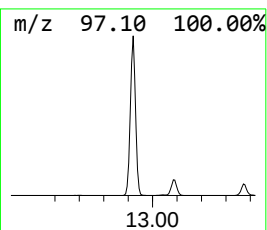
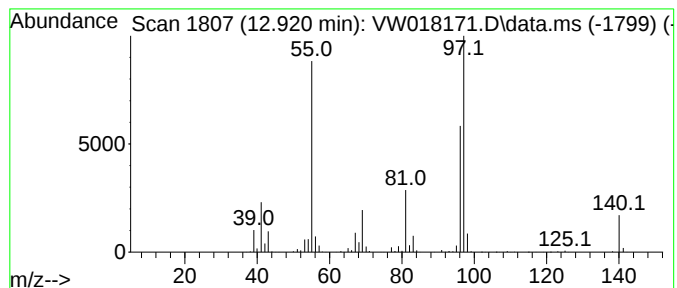
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Quant Title : VOC Analysis

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

Peak Number 5 (DEL) Alkane: Cyclic12.920 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	89.72 ug/L	1433220	1,4-Dichlorobenzene-d4	13.554

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	96
3			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	91
4			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	91
5			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

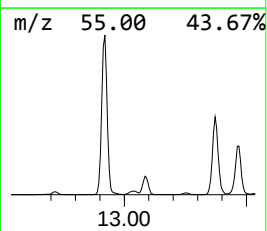
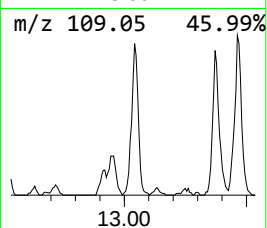
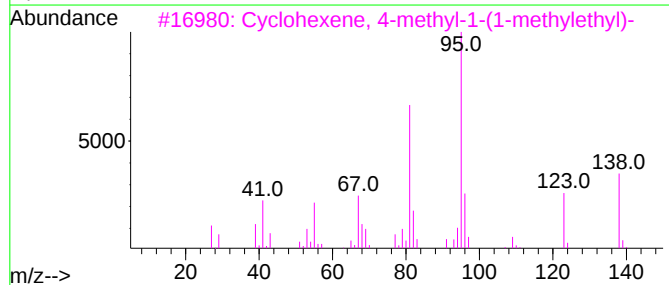
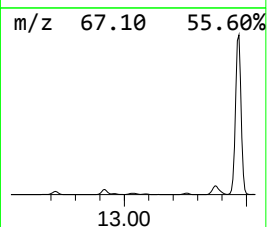
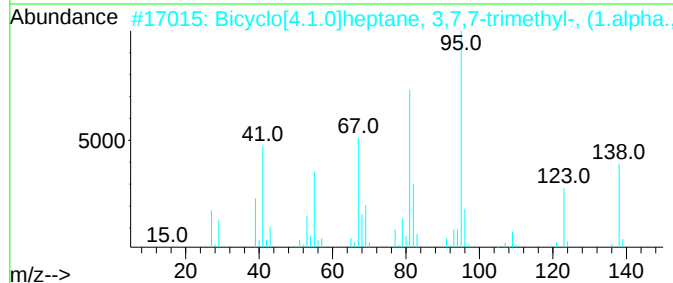
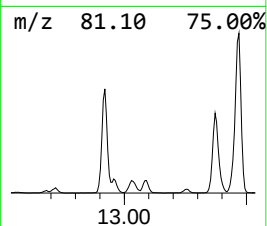
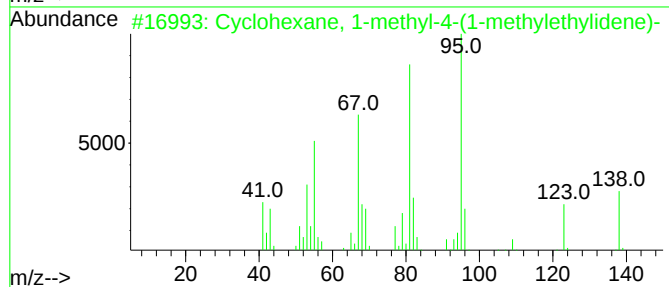
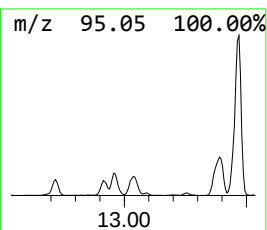
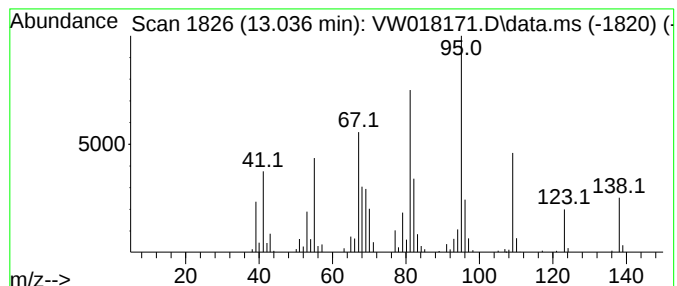
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Quant Title : VOC Analysis

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

Peak Number 6 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.036	8.87 ug/L	141755	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-27-2	91
2			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	018968-23-5	91
3			Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	87
4			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	002778-68-9	87
5			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

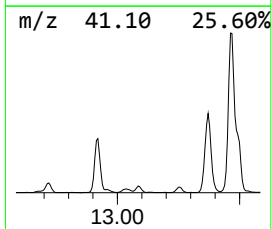
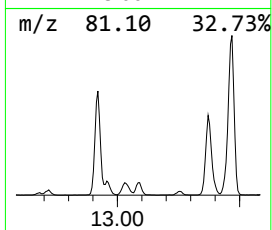
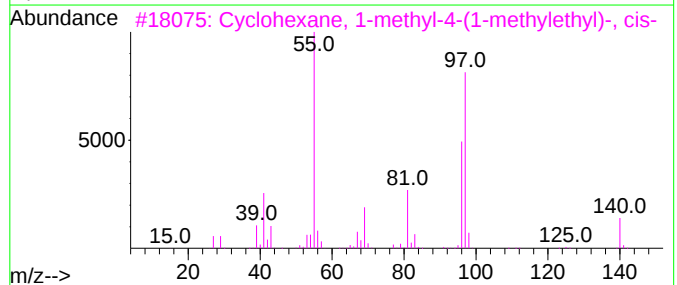
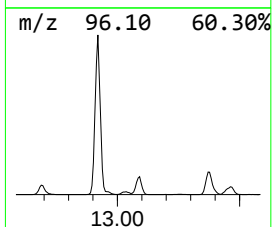
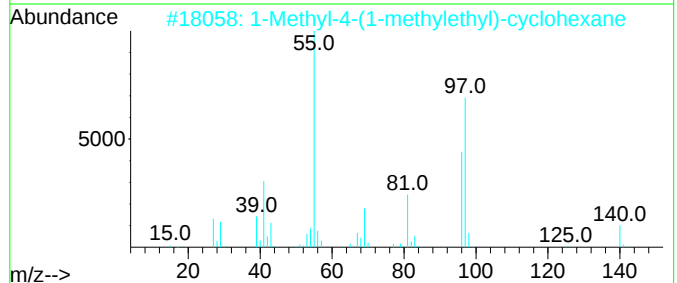
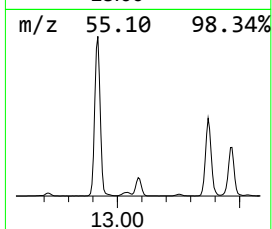
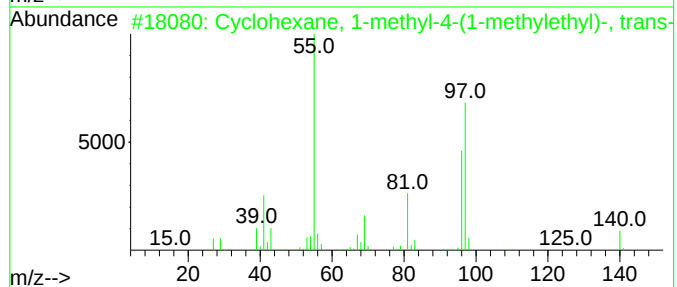
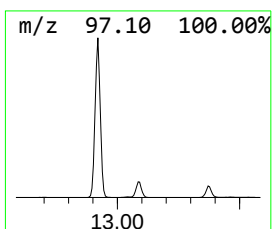
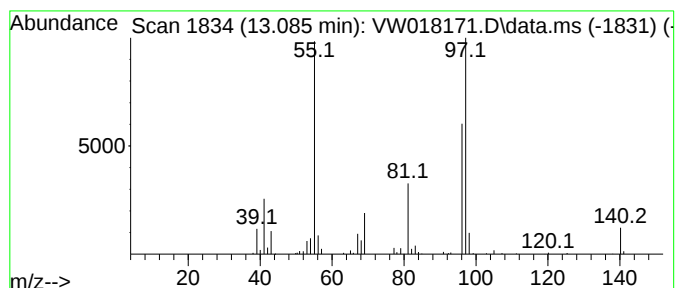
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Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Cyclic13.085 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.085	8.90 ug/L	142124	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	91
2			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	91
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	91
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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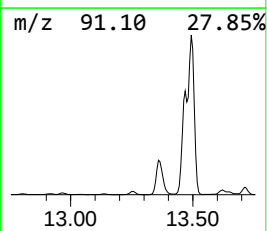
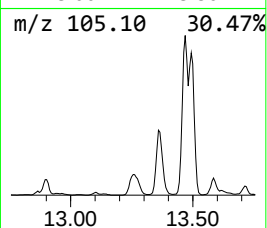
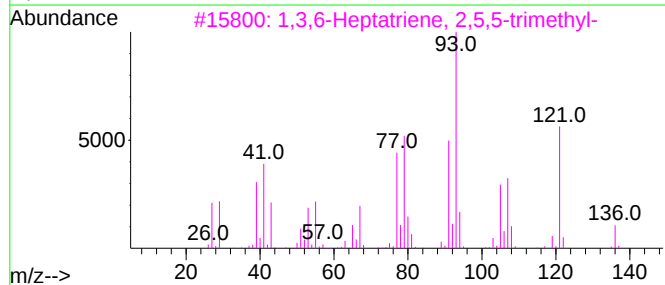
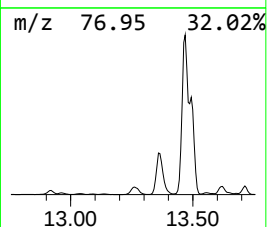
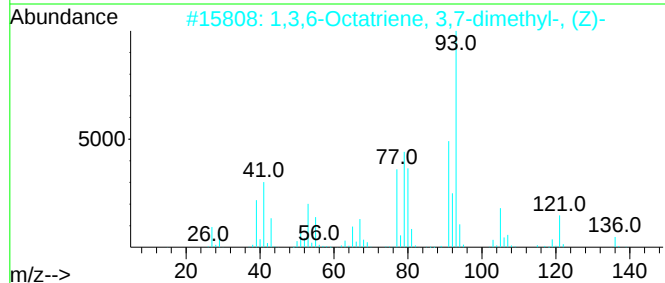
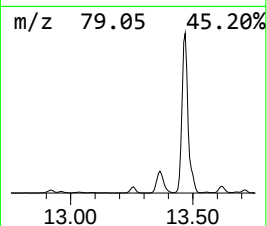
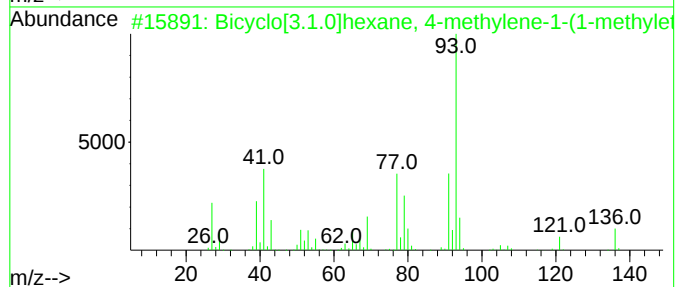
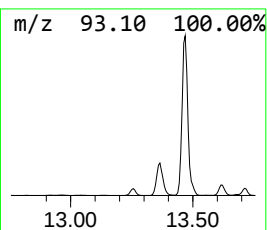
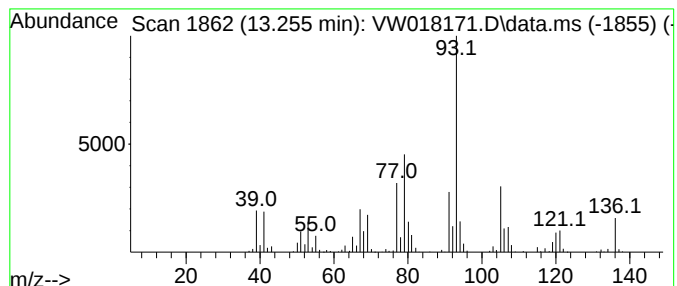
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Quant Title : VOC Analysis

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

Peak Number 8 Bicyclo[3.1.0]hexane, 4-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.256	16.20 ug/L	258725	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	91
2			1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	83
3			1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	72
4			.beta.-Myrcene	136	C10H16	000123-35-3	70
5			.beta.-Pinene	136	C10H16	000127-91-3	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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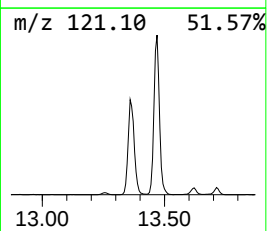
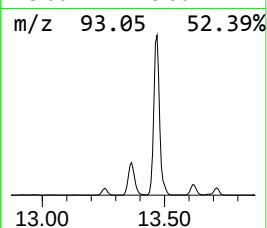
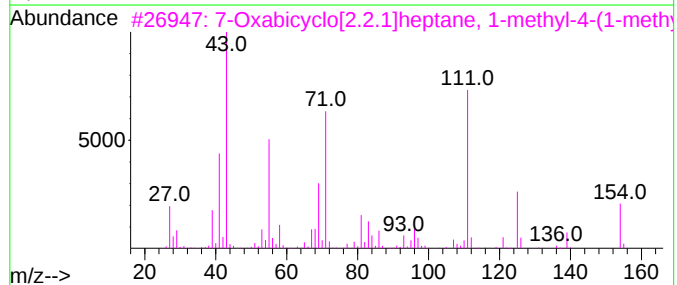
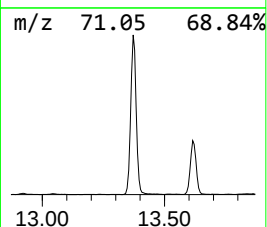
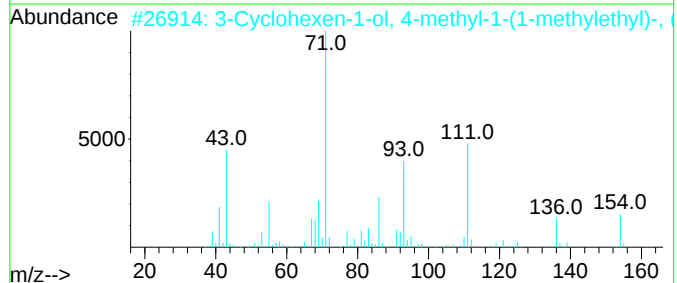
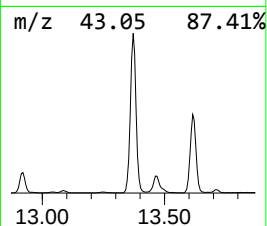
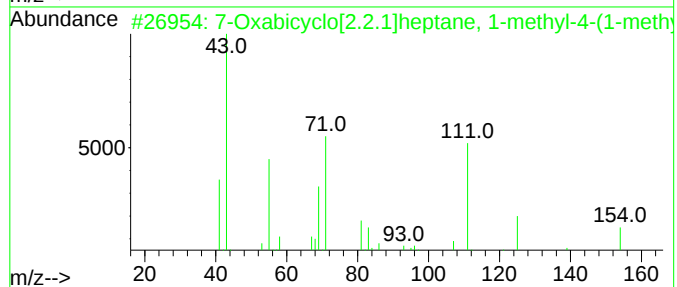
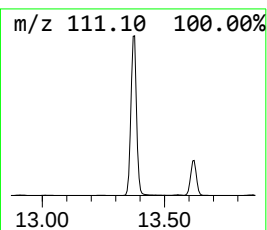
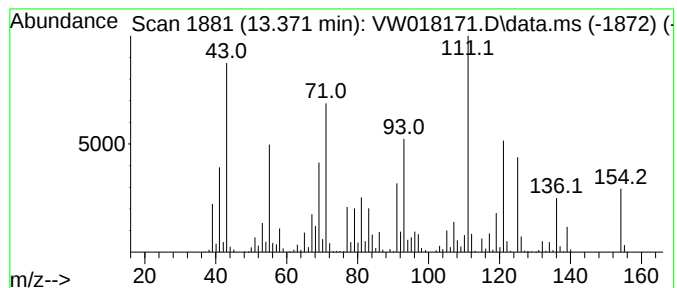
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Quant Title : VOC Analysis

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

Peak Number 9 7-Oxabicyclo[2.2.1]heptane,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.371	227.61 ug/L	3636080	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Oxabicyclo[2.2.1]heptane, 1-me...	154	C10H18O	000470-67-7	91
2			3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	86
3			7-Oxabicyclo[2.2.1]heptane, 1-me...	154	C10H18O	000470-67-7	70
4			Terpinen-4-ol	154	C10H18O	000562-74-3	62
5			Terpinen-4-ol	154	C10H18O	000562-74-3	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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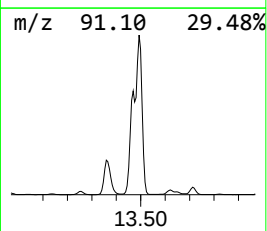
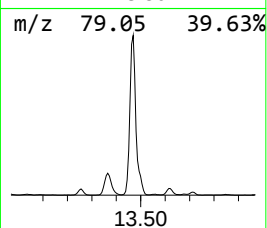
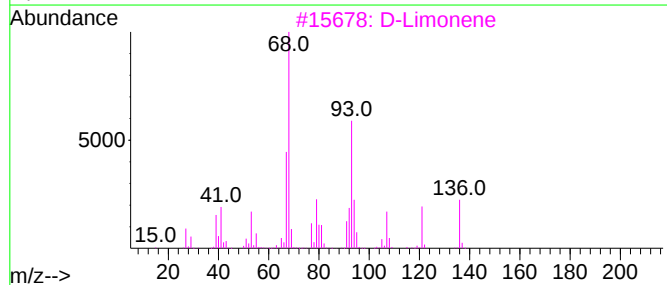
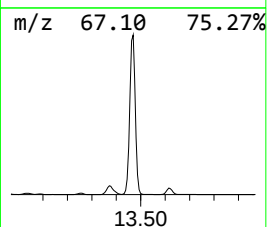
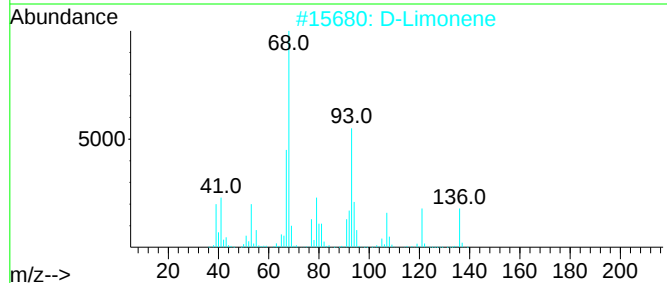
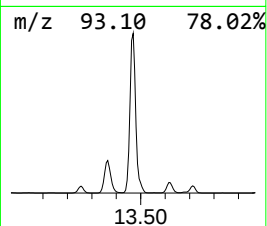
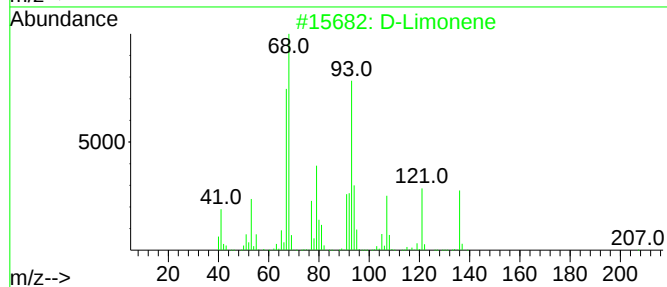
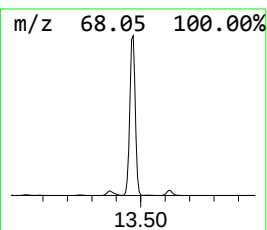
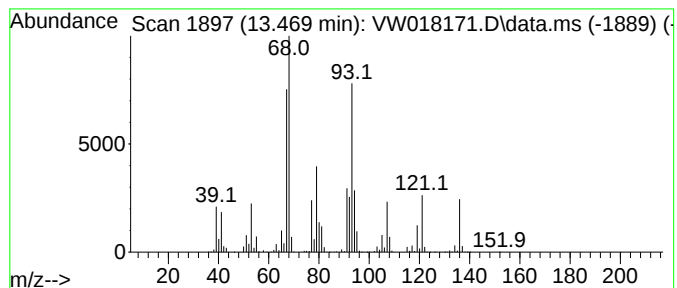
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Quant Title : VOC Analysis

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

Peak Number 10 D-Limonene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.469	542.05 ug/L	8659340	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		D-Limonene	136	C10H16	005989-27-5	99
2		D-Limonene	136	C10H16	005989-27-5	94
3		D-Limonene	136	C10H16	005989-27-5	94
4		D-Limonene	136	C10H16	005989-27-5	93
5		Limonene	136	C10H16	000138-86-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

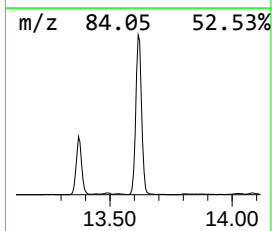
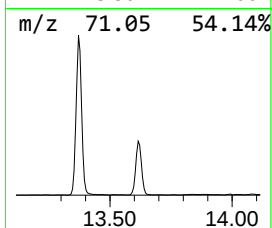
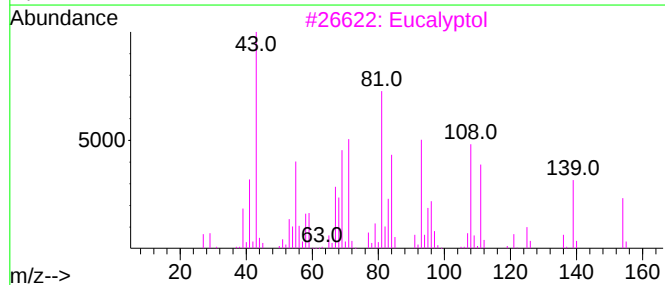
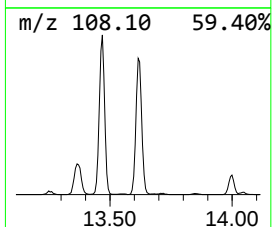
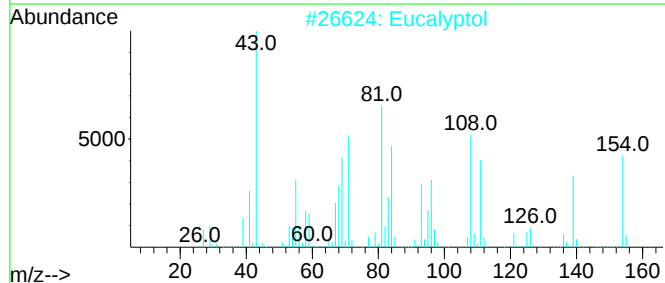
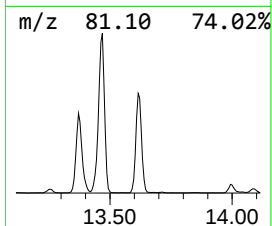
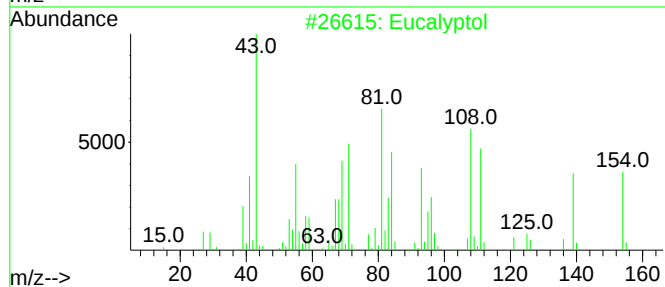
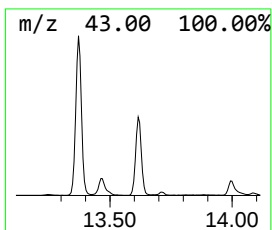
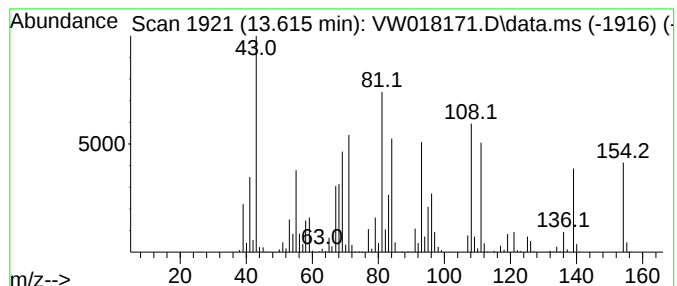
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Quant Title : VOC Analysis

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

Peak Number 11 Eucalyptol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.615	89.09 ug/L	1423180	1,4-Dichlorobenzene-d4	13.554

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	94
4	Eucalyptol			154	C10H18O	000470-82-6	90
5	Eucalyptol			154	C10H18O	000470-82-6	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

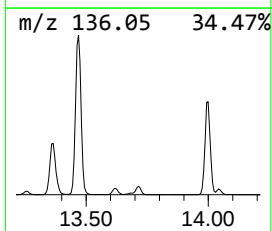
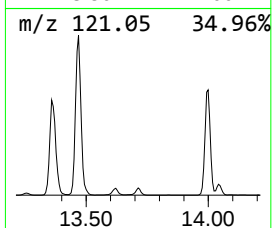
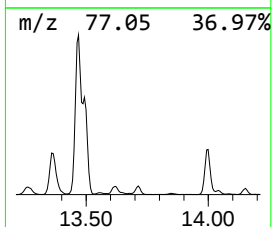
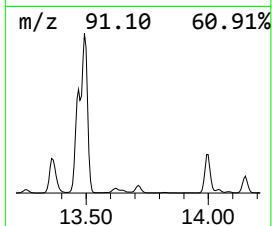
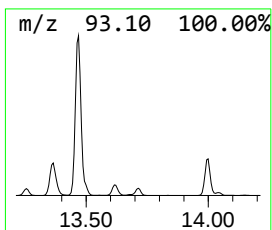
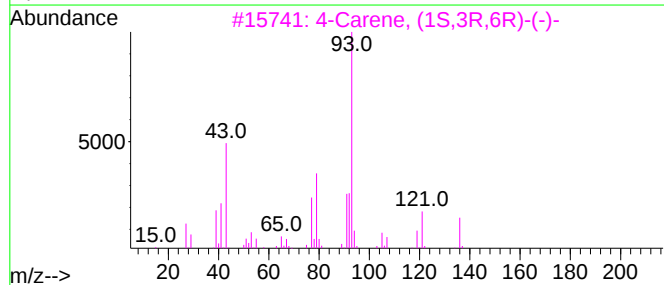
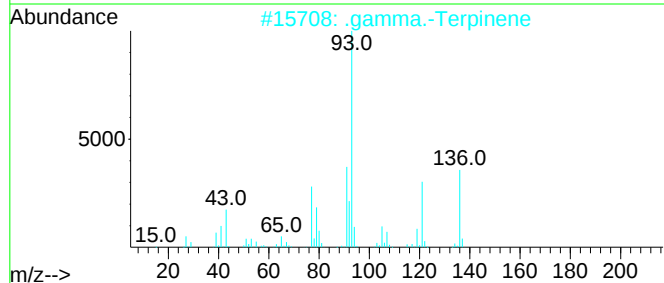
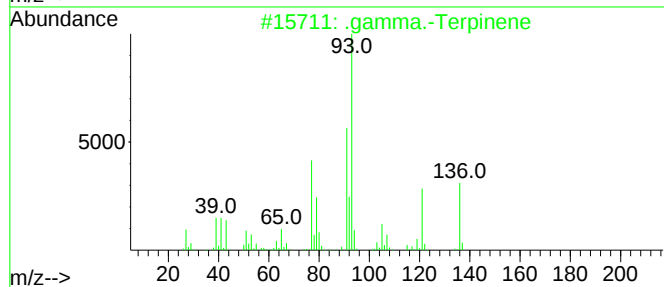
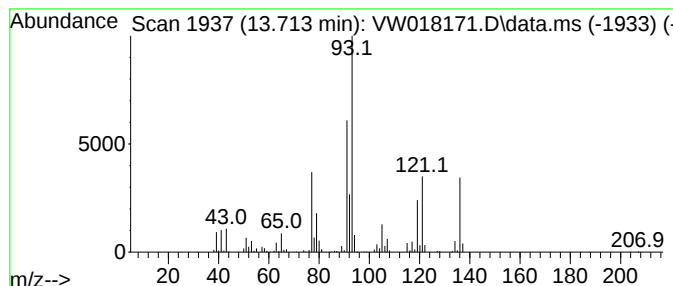
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Quant Title : VOC Analysis

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

Peak Number 12 .gamma.-Terpinene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.713	12.79 ug/L	204319	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Terpinene	136	C10H16	000099-85-4	93
2			.gamma.-Terpinene	136	C10H16	000099-85-4	90
3			4-Carene, (1S,3R,6R)-(-)-	136	C10H16	005208-49-1	87
4			.gamma.-Terpinene	136	C10H16	000099-85-4	83
5			(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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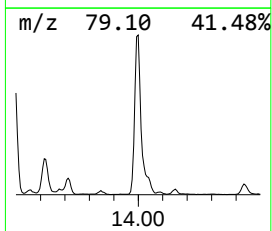
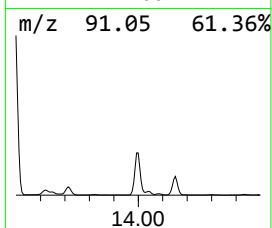
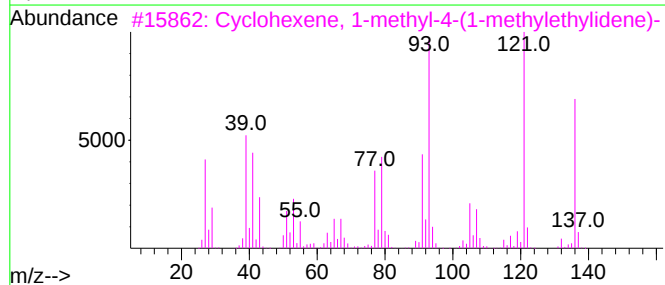
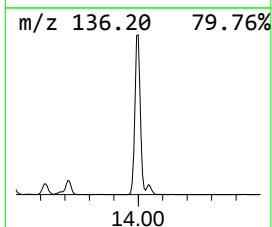
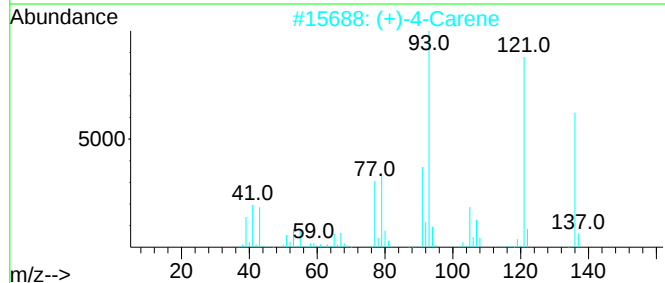
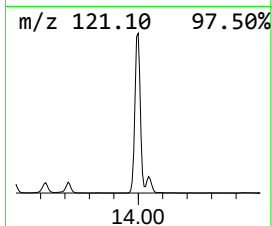
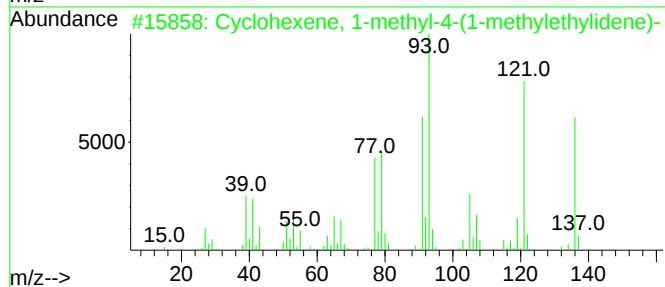
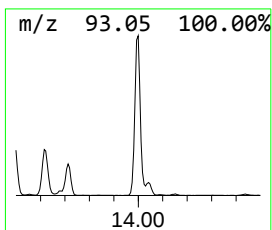
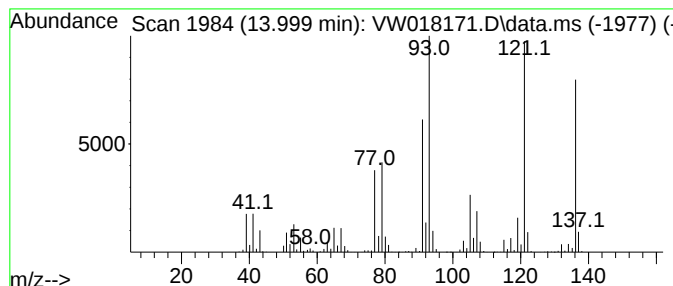
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Quant Title : VOC Analysis

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

Peak Number 13 (+)-4-Carene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	101.00 ug/L	1613540	1,4-Dichlorobenzene-d4	13.554

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			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	96
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_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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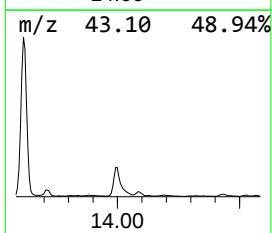
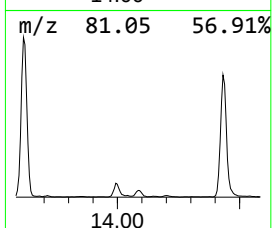
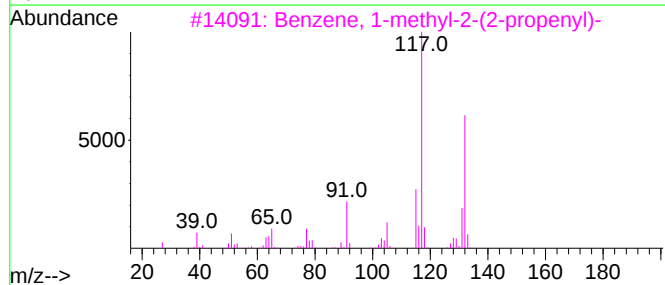
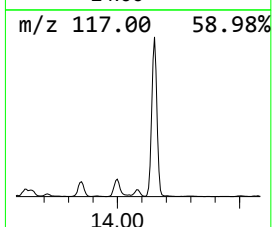
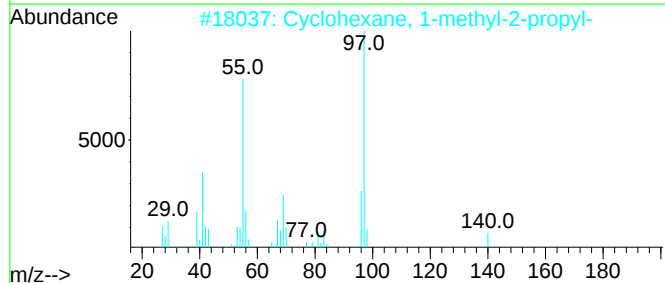
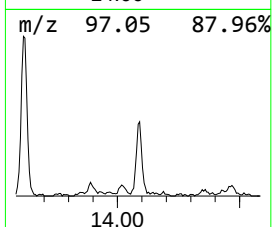
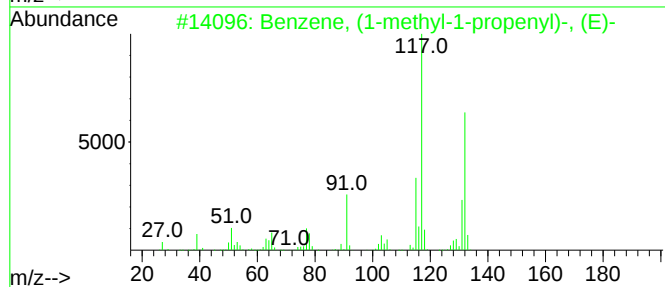
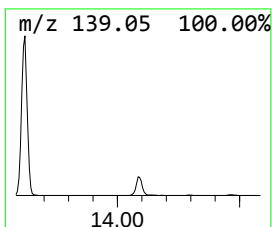
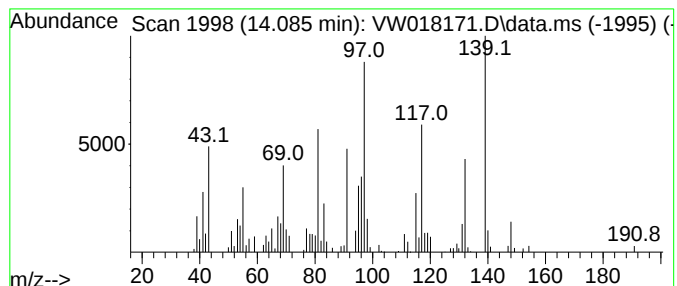
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Quant Title : VOC Analysis

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

Peak Number 14 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.085	4.95 ug/L	79016	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	45
2			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	25
3			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	25
4			1-Phenyl-1-butene	132	C10H12	000824-90-8	25
5			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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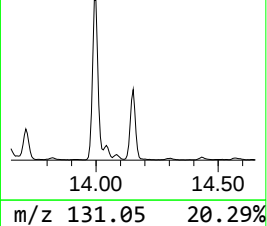
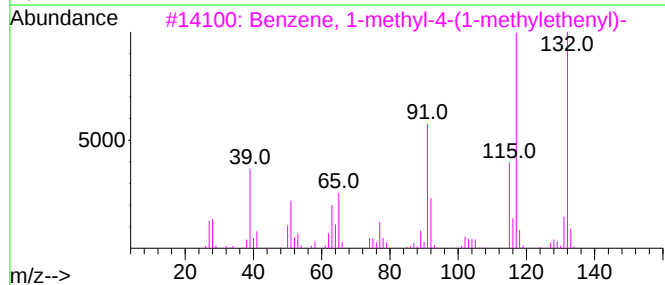
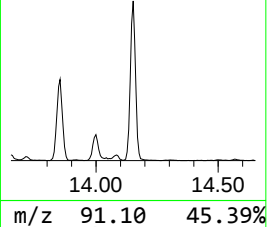
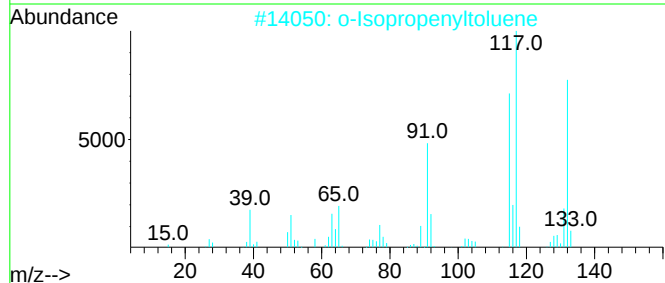
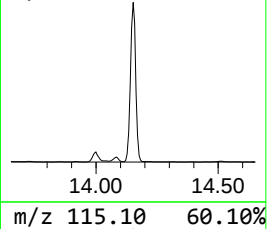
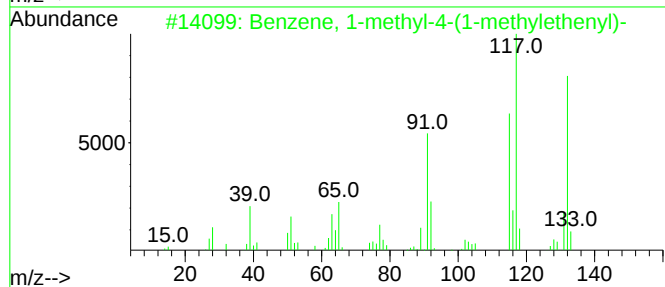
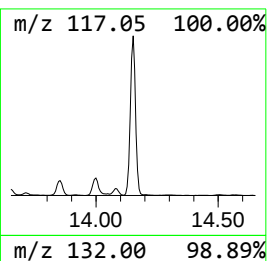
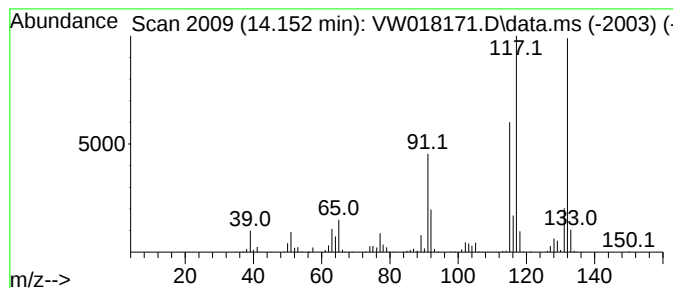
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Quant Title : VOC Analysis

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

Peak Number 15 Benzene, 1-methyl-4-(1-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.152	41.10 ug/L	656568	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	96
2			o-Isopropenyltoluene	132	C10H12	007399-49-7	96
3			Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	93
4			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	93
5			Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

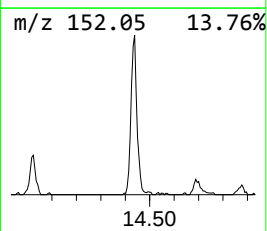
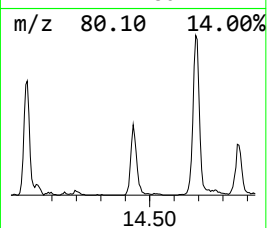
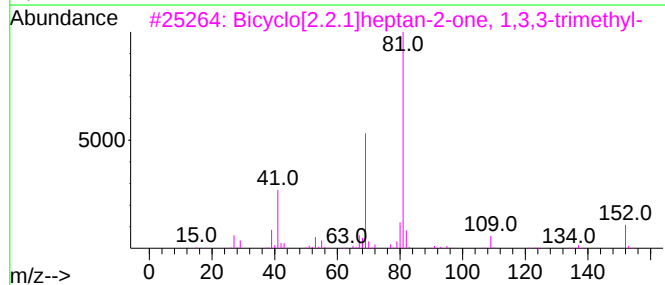
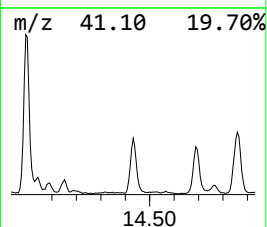
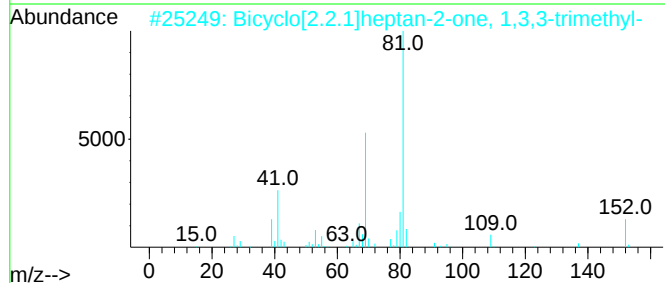
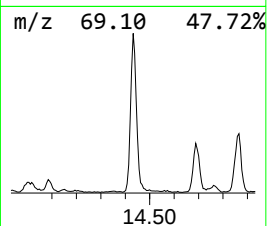
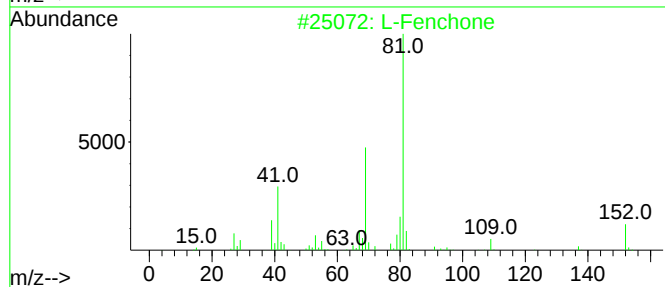
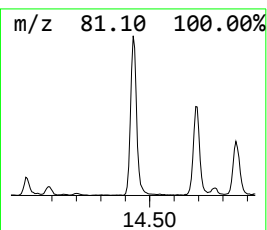
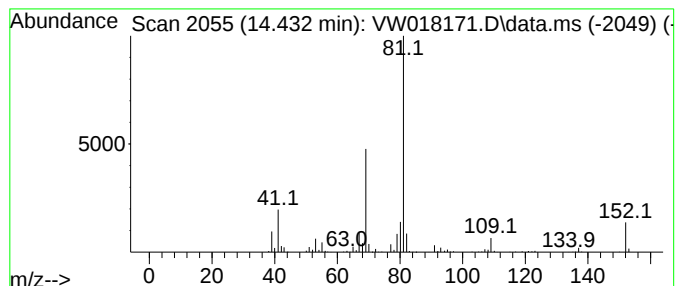
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Quant Title : VOC Analysis

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

Peak Number 16 L-Fenchone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.432	14.35 ug/L	229215	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			L-Fenchone	152	C10H16O	007787-20-4	95
2			Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
3			Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
4			Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91
5			Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

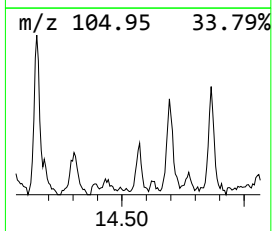
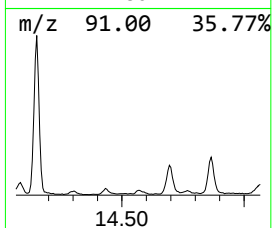
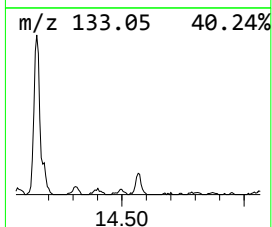
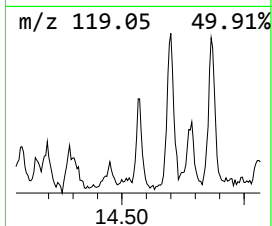
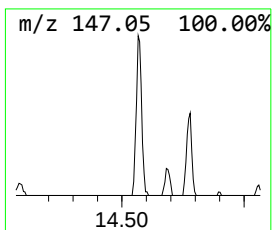
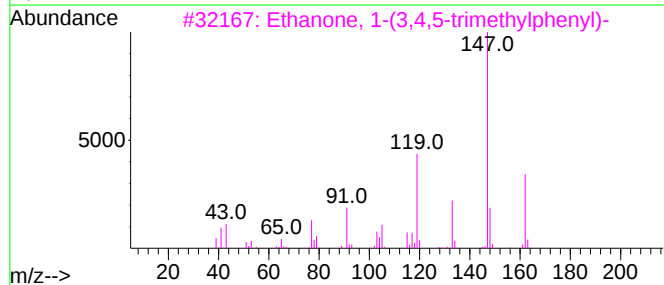
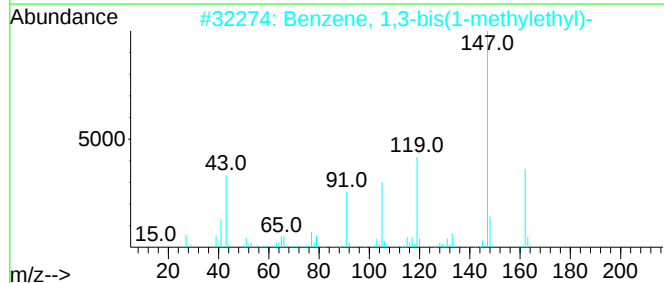
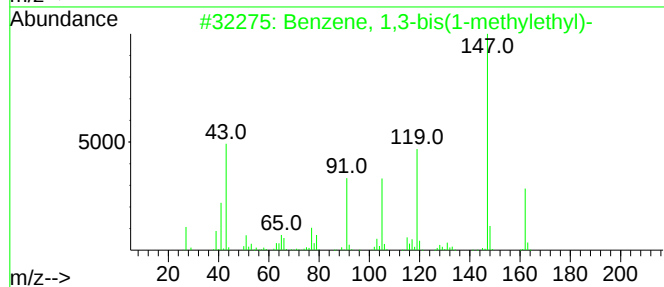
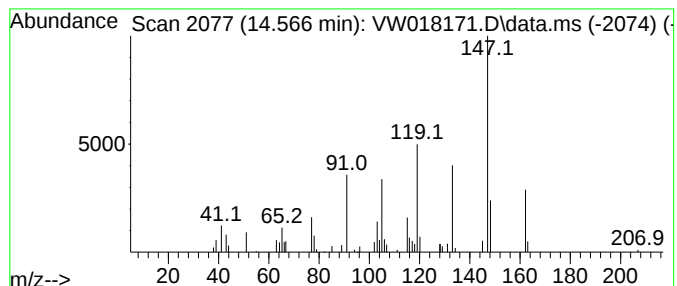
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Quant Title : VOC Analysis

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

Peak Number 17 Benzene, 1,3-bis(1-methylet... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.566	1.54 ug/L	24623	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,3-bis(1-methylethyl)-	162	C12H18	000099-62-7	76
2		Benzene, 1,3-bis(1-methylethyl)-	162	C12H18	000099-62-7	74
3		Ethanone, 1-(3,4,5-trimethylphen...)	162	C11H14O	002047-21-4	74
4		Benzene, 1,4-bis(1-methylethyl)-	162	C12H18	000100-18-5	70
5		Benzene, 1,2-bis(1-methylethyl)-	162	C12H18	000577-55-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

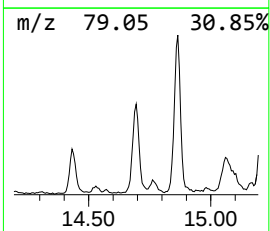
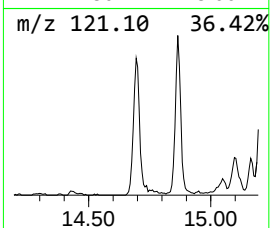
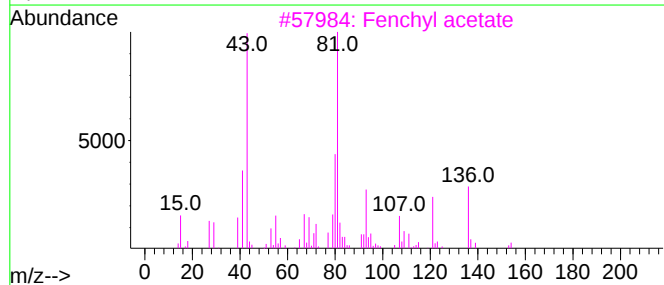
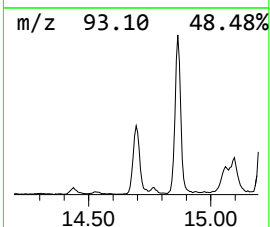
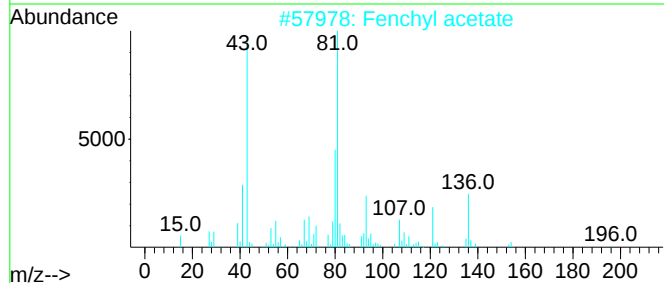
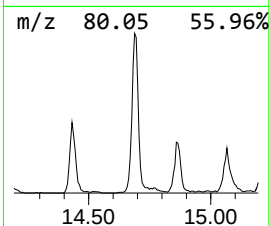
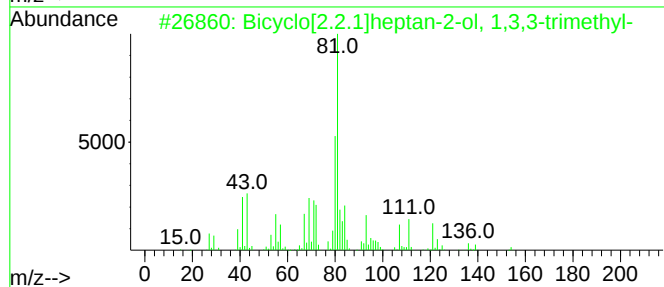
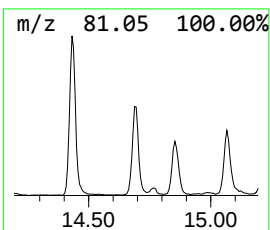
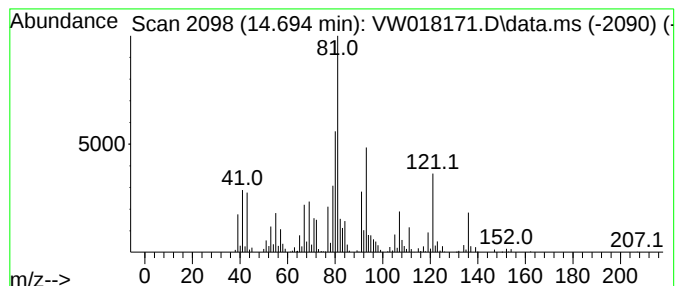
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Quant Title : VOC Analysis

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

Peak Number 18 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.694	21.89 ug/L	349692	1,4-Dichlorobenzene-d4	13.554

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	55
2			Fenchyl acetate	196	C12H20O2	013851-11-1	53
3			Fenchyl acetate	196	C12H20O2	013851-11-1	50
4			Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	50
5			Trifluoroacetyl-.alpha.-fenchol	250	C12H17F3O2	031076-73-0	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

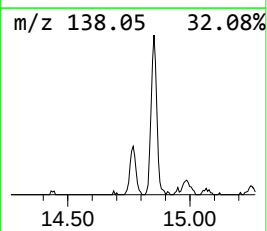
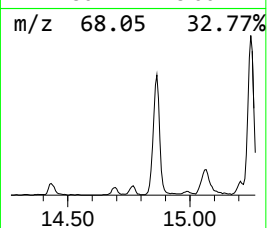
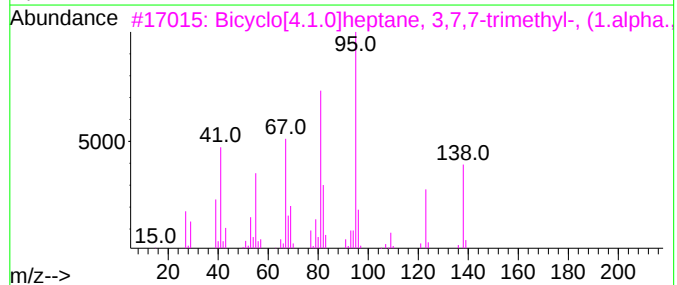
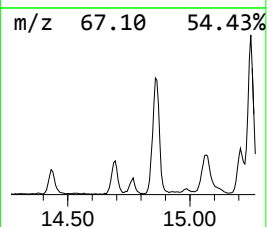
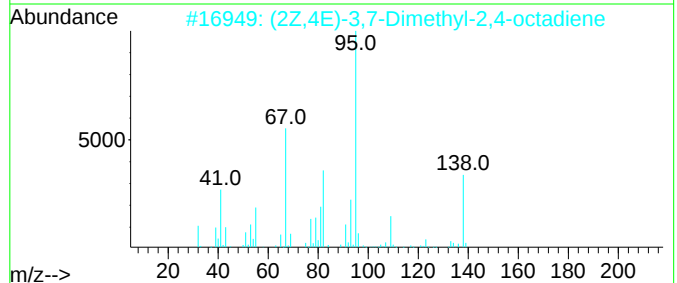
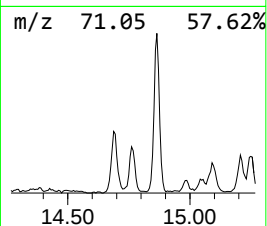
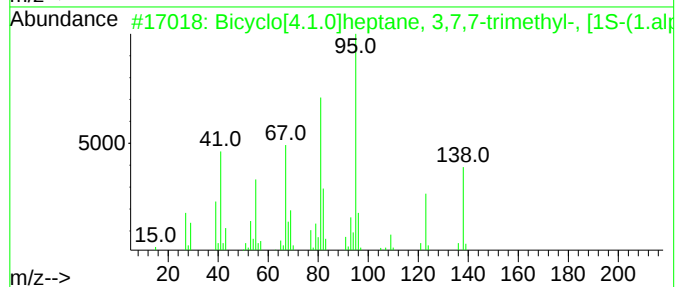
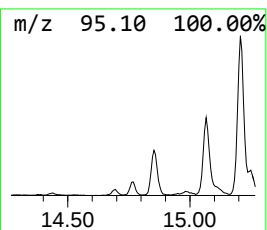
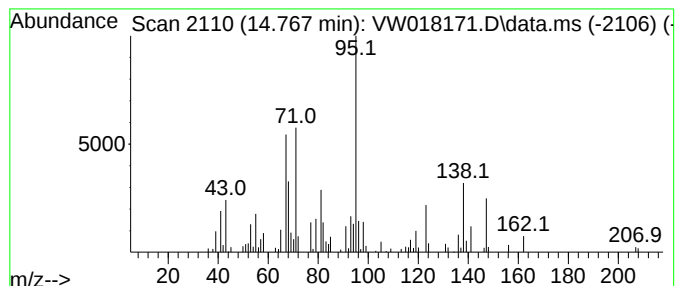
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Quant Title : VOC Analysis

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

Peak Number 19 Bicyclo[4.1.0]heptane, 3,7,... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.767	3.99 ug/L	63688	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	002778-68-9	60
2			(2Z,4E)-3,7-Dimethyl-2,4-octadiene	138	C10H18	1000374-08-4	55
3			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	018968-23-5	53
4			(2E,4E)-3,7-Dimethyl-2,4-octadiene	138	C10H18	1000374-08-2	49
5			Cyclohexene, 4-methyl-1-(1-methyl...	138	C10H18	000500-00-5	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

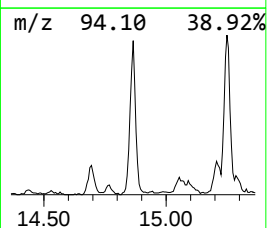
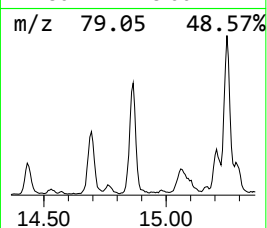
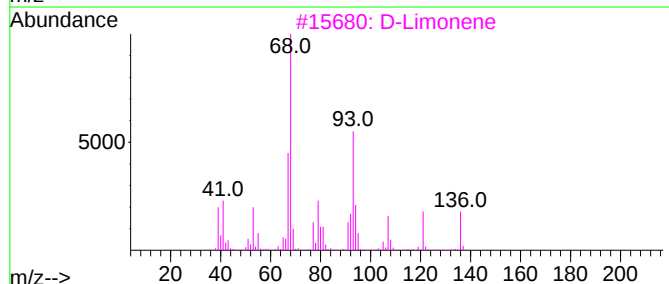
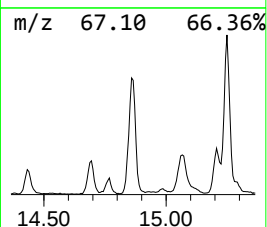
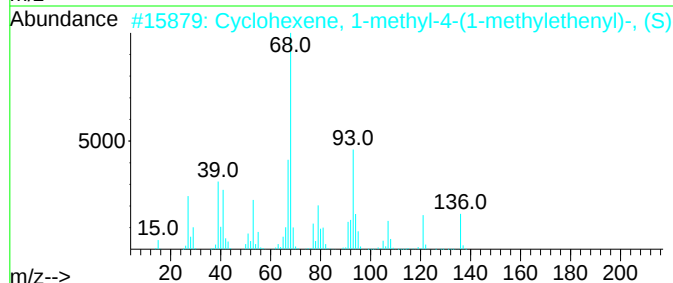
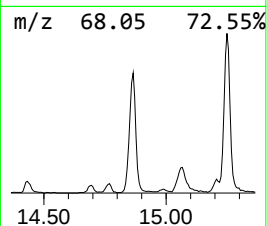
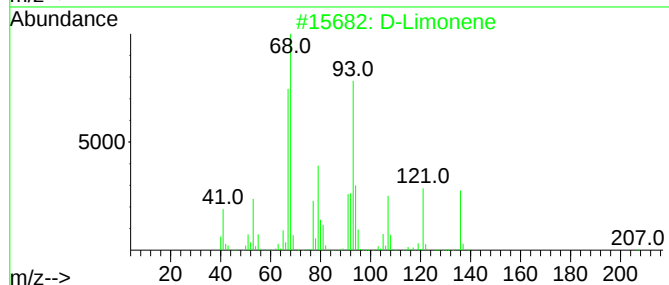
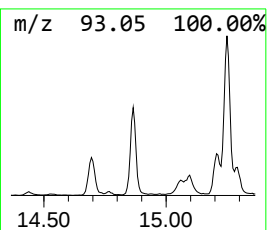
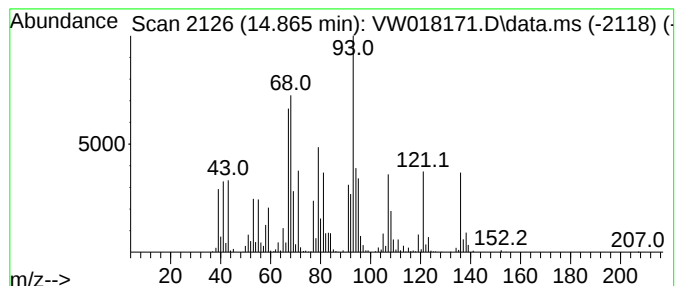
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Quant Title : VOC Analysis

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

Peak Number 20 Limonene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.865	35.21 ug/L	562540	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	93
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	81
3			D-Limonene	136	C10H16	005989-27-5	81
4			D-Limonene	136	C10H16	005989-27-5	76
5			Limonene	136	C10H16	000138-86-3	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

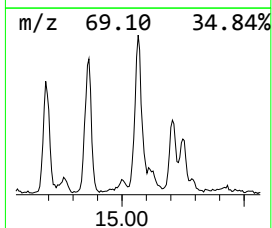
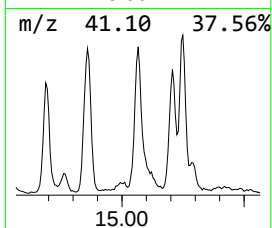
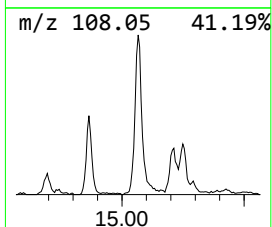
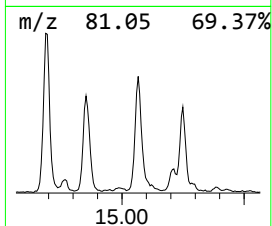
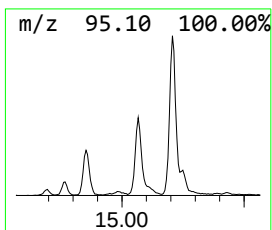
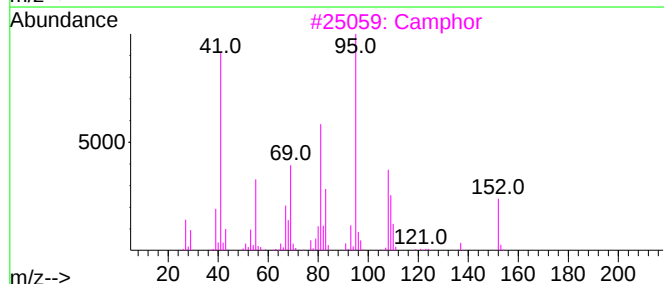
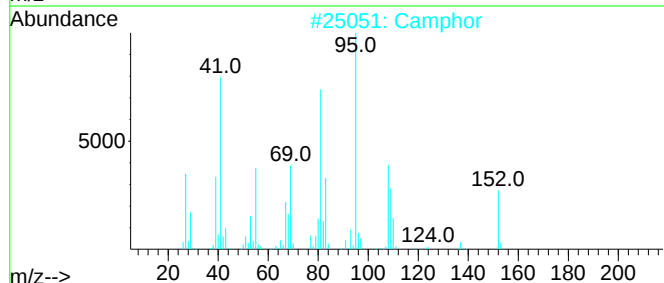
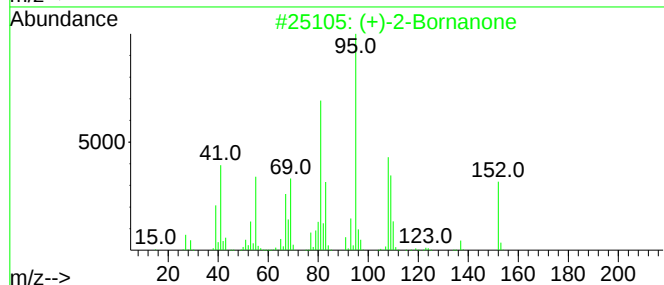
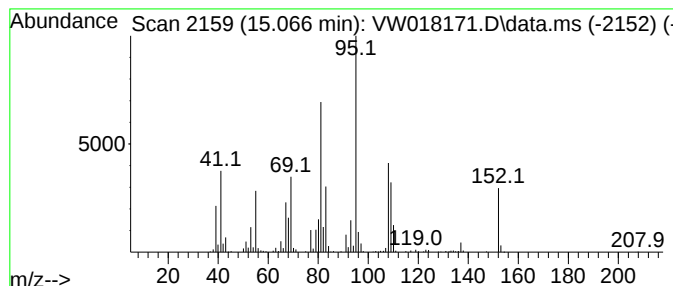
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Quant Title : VOC Analysis

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

Peak Number 21 (+)-2-Bornanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.066	24.25 ug/L	387348	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(+)-2-Bornanone	152	C10H16O	000464-49-3	98
2		Camphor	152	C10H16O	000076-22-2	98
3		Camphor	152	C10H16O	000076-22-2	97
4		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
5		(+)-2-Bornanone	152	C10H16O	000464-49-3	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

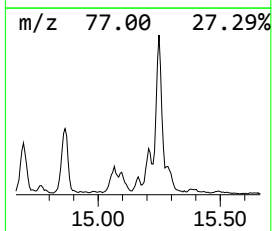
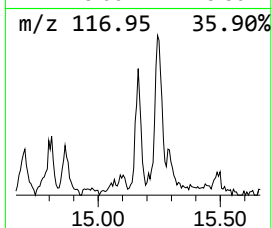
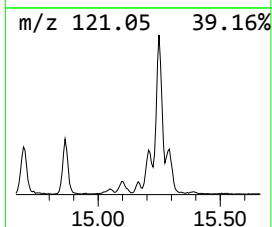
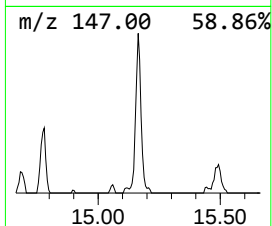
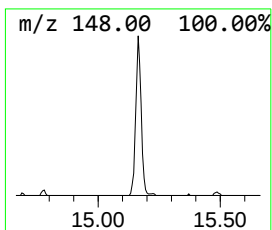
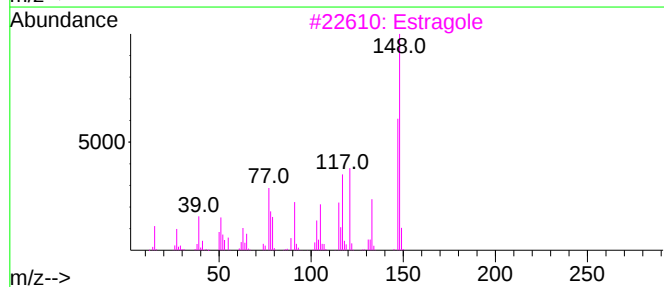
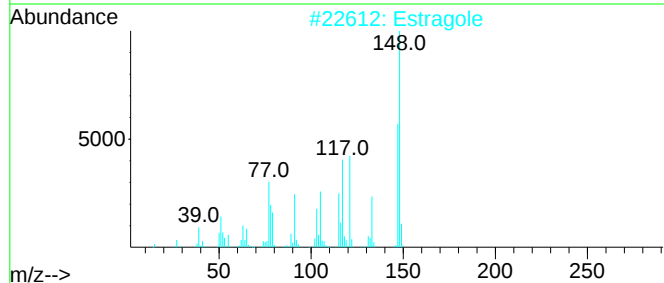
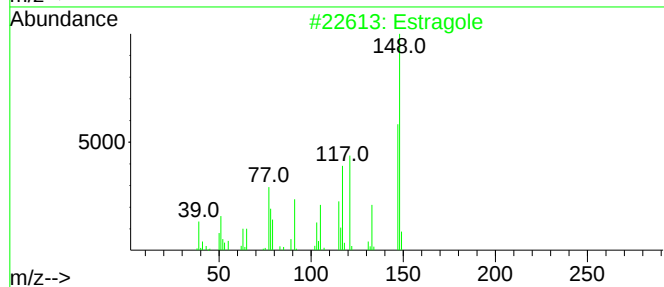
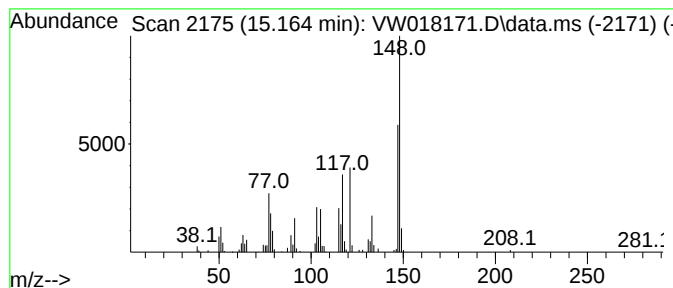
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Quant Title : VOC Analysis

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

Peak Number 22 Estragole Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.164	1.87 ug/L	29880	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Estragole	148	C10H12O	000140-67-0	98
2			Estragole	148	C10H12O	000140-67-0	98
3			Estragole	148	C10H12O	000140-67-0	97
4			Anethole	148	C10H12O	000104-46-1	94
5			Anethole	148	C10H12O	000104-46-1	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

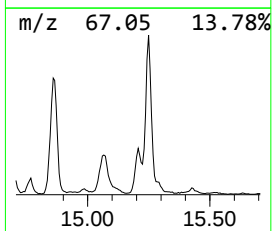
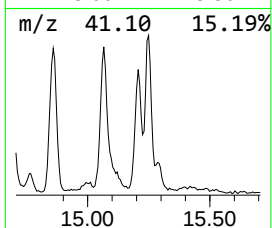
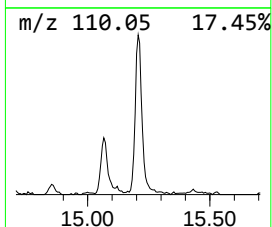
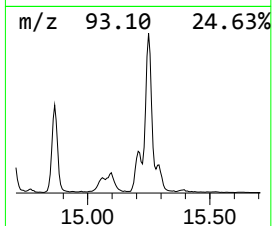
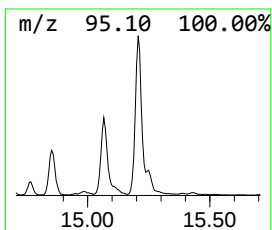
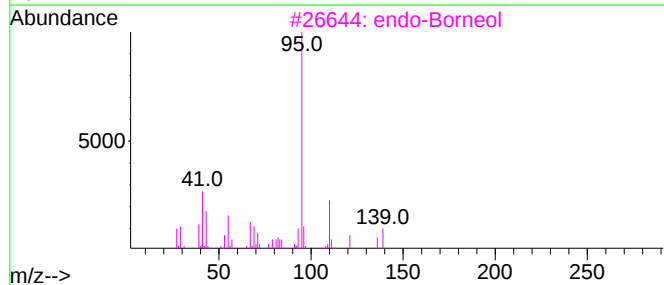
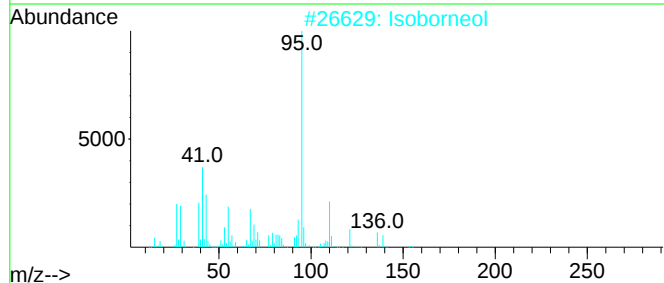
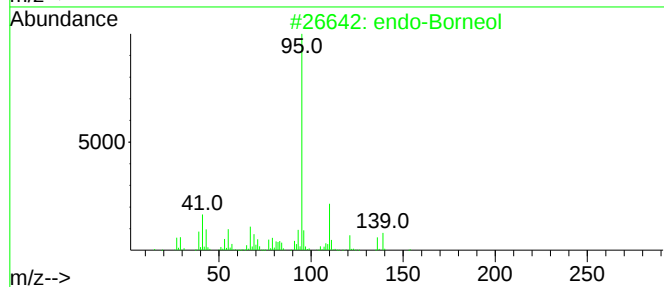
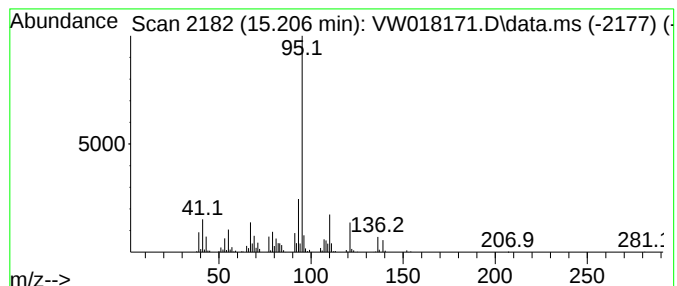
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Quant Title : VOC Analysis

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

Peak Number 23 endo-Borneol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.206	17.97 ug/L	287077	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			endo-Borneol	154	C10H18O	000507-70-0	81
2			Isoborneol	154	C10H18O	000124-76-5	81
3			endo-Borneol	154	C10H18O	000507-70-0	72
4			Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	64
5			endo-Borneol	154	C10H18O	000507-70-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

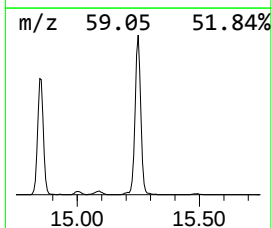
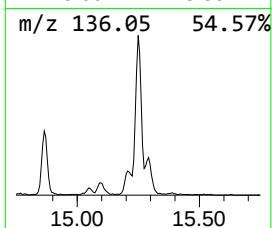
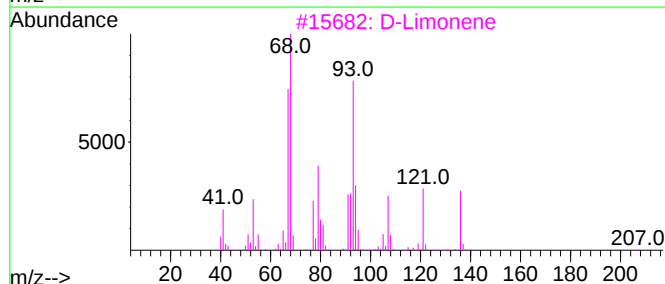
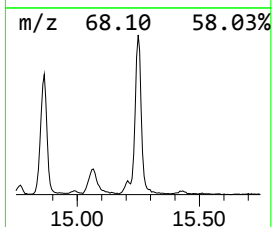
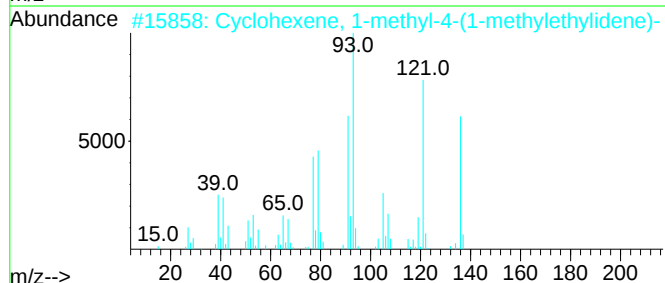
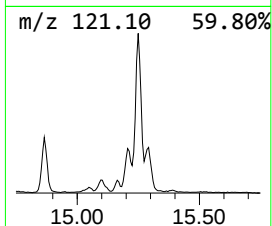
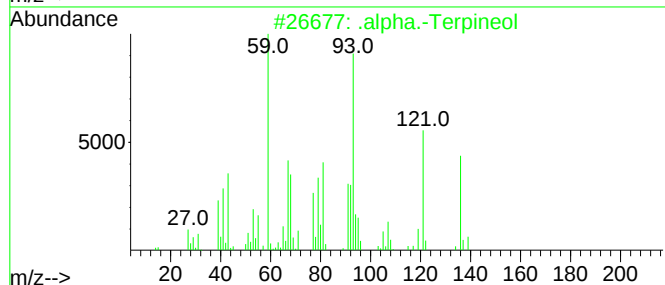
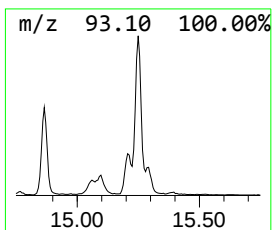
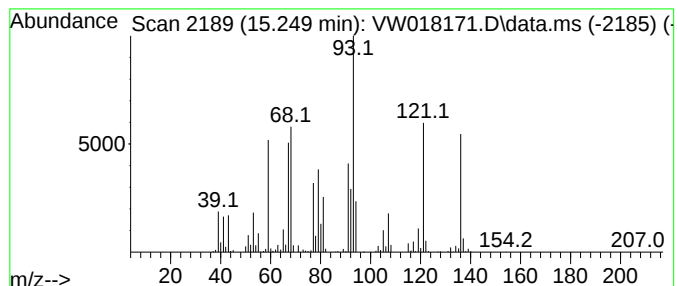
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Quant Title : VOC Analysis

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

Peak Number 24 .alpha.-Terpineol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.249	33.60 ug/L	536799	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.alpha.-Terpineol	154	C10H18O	000098-55-5	74
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	70
3			D-Limonene	136	C10H16	005989-27-5	64
4			.gamma.-Terpinene	136	C10H16	000099-85-4	50
5			3-Carene	136	C10H16	013466-78-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018171.D
Acq On : 16 Feb 2021 18:39
Operator : SY/VA
Sample : M1414-14
Misc : 4.58G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ9

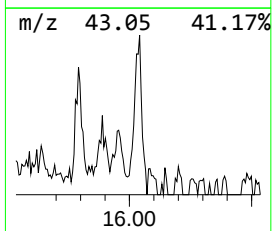
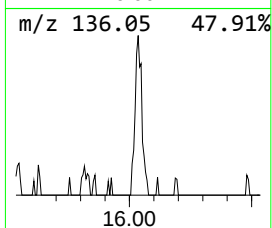
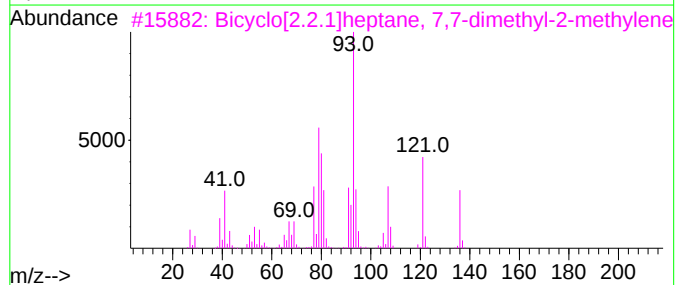
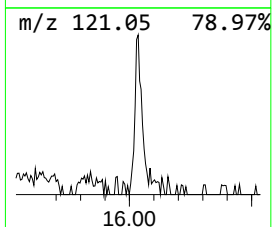
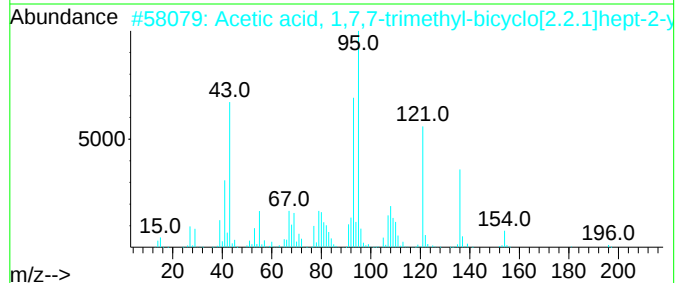
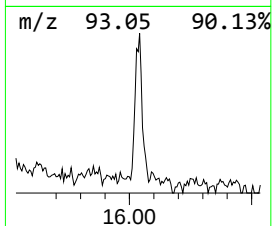
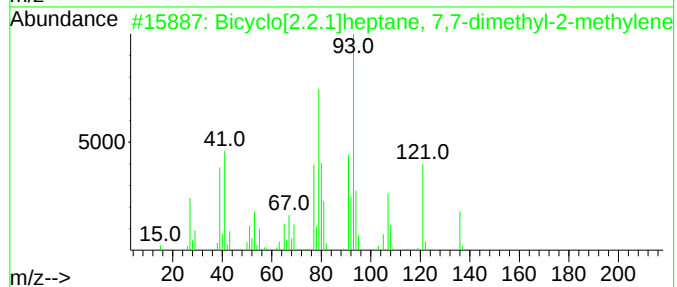
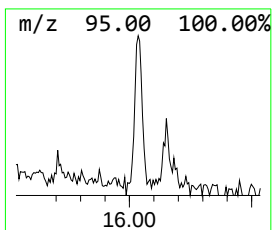
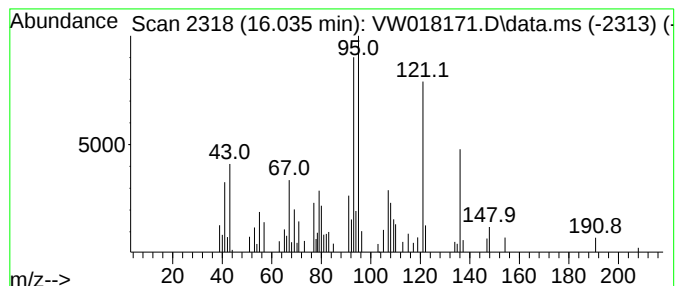
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Quant Title : VOC Analysis

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

Peak Number 26 Bicyclo[2.2.1]heptane, 7,7-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.035	1.43 ug/L	22777	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	89
2			Acetic acid, 1,7,7-trimethyl-bic...	196	C12H20O2	092618-89-8	87
3			Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	76
4			Bicyclo[2.2.1]hept-2-ene, 2,7,7-...	136	C10H16	000514-14-7	70
5			Bicyclo[2.2.1]hept-2-ene, 1,7,7-...	136	C10H16	000464-17-5	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
 Data File : VW018171.D
 Acq On : 16 Feb 2021 18:39
 Operator : SY/VA
 Sample : M1414-14
 Misc : 4.58G/10ML/MSVOA_W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBGZ9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.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
Furan	3.727	2.4	ug/L	80785	1	8.842	831643	25.0
(1S)-2,6,6-Trim...	12.365	2.8	ug/L	85483	2	11.628	757835	25.0
1-Methyltricycl...	12.628	1.3	ug/L	20088	3	13.554	399382	25.0
(DEL) Alkane: C...	12.920	89.7	ug/L	1433220	3	13.554	399382	25.0
Cyclohexane, 1-...	13.036	8.9	ug/L	141755	3	13.554	399382	25.0
(DEL) Alkane: C...	13.085	8.9	ug/L	142124	3	13.554	399382	25.0
Bicyclo[3.1.0]h...	13.256	16.2	ug/L	258725	3	13.554	399382	25.0
7-Oxabicyclo[2....	13.371	227.6	ug/L	3636080	3	13.554	399382	25.0
D-Limonene	13.469	542.0	ug/L	8659340	3	13.554	399382	25.0
Eucalyptol	13.615	89.1	ug/L	1423180	3	13.554	399382	25.0
.gamma.-Terpinene	13.713	12.8	ug/L	204319	3	13.554	399382	25.0
(+)-4-Carene	13.999	101.0	ug/L	1613540	3	13.554	399382	25.0
unknown-01	14.085	5.0	ug/L	79016	3	13.554	399382	25.0
Benzene, 1-meth...	14.152	41.1	ug/L	656568	3	13.554	399382	25.0
L-Fenchone	14.432	14.4	ug/L	229215	3	13.554	399382	25.0
Benzene, 1,3-bi...	14.566	1.5	ug/L	24623	3	13.554	399382	25.0
Bicyclo[2.2.1]h...	14.694	21.9	ug/L	349692	3	13.554	399382	25.0
Bicyclo[4.1.0]h...	14.767	4.0	ug/L	63688	3	13.554	399382	25.0
Limonene	14.865	35.2	ug/L	562540	3	13.554	399382	25.0
(+)-2-Bornanone	15.066	24.3	ug/L	387348	3	13.554	399382	25.0
Estragole	15.164	1.9	ug/L	29880	3	13.554	399382	25.0
endo-Borneol	15.206	18.0	ug/L	287077	3	13.554	399382	25.0
.alpha.-Terpineol	15.249	33.6	ug/L	536799	3	13.554	399382	25.0
Bicyclo[2.2.1]h...	16.035	1.4	ug/L	22777	3	13.554	399382	25.0