

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112619\
 Data File : VW014128.D
 Acq On : 26 Nov 2019 12:04
 Operator : SY/VA
 Sample : K6007-07RE
 Misc : 4.34G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BL5RE

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.965	5	10	14	rBV2	2728	4401	0.45%	0.075%
2	2.154	36	41	52	rBV	11626	33886	3.48%	0.579%
3	2.349	67	73	86	rVB	54607	98024	10.08%	1.675%
4	2.629	114	119	122	rBV6	2190	4321	0.44%	0.074%
5	2.885	153	161	172	rBV	45467	113239	11.64%	1.935%
6	3.379	237	242	243	rBV2	1235	1693	0.17%	0.029%
7	3.525	264	266	268	rBV2	521	654	0.07%	0.011%
8	4.013	335	346	360	rBV	86303	274612	28.23%	4.693%
9	4.202	376	377	380	rVB2	929	643	0.07%	0.011%
10	4.379	399	406	408	rBV2	1541	2644	0.27%	0.045%
11	4.903	483	492	493	rBV3	4780	7423	0.76%	0.127%
12	5.366	561	568	569	rBV3	583	923	0.09%	0.016%
13	5.415	572	576	579	rBV4	833	1239	0.13%	0.021%
14	5.501	588	590	593	rBV3	555	672	0.07%	0.011%
15	5.629	608	611	617	rVB3	716	1185	0.12%	0.020%
16	5.744	624	630	631	rBV2	478	705	0.07%	0.012%
17	5.927	651	660	670	rVB5	2841	9185	0.94%	0.157%
18	6.122	690	692	695	rBV3	612	974	0.10%	0.017%
19	6.171	697	700	704	rBV3	644	1048	0.11%	0.018%
20	7.073	837	848	852	rBV2	37229	97885	10.06%	1.673%
21	7.134	853	858	874	rVV2	55485	151151	15.54%	2.583%
22	7.391	897	900	901	rBV3	590	688	0.07%	0.012%
23	7.531	921	923	932	rVB6	1589	2457	0.25%	0.042%
24	7.647	932	942	954	rBV	159109	392393	40.34%	6.705%
25	7.872	969	979	985	rBV4	2203	5259	0.54%	0.090%
26	7.945	985	991	1000	rVB7	3465	9326	0.96%	0.159%
27	8.159	1021	1026	1027	rBV	615	736	0.08%	0.013%
28	8.268	1030	1044	1067	rBV2	320842	972819	100.00%	16.624%
29	8.634	1101	1104	1109	rBV5	682	967	0.10%	0.017%
30	8.701	1109	1115	1123	rVB4	1776	3732	0.38%	0.064%
31	8.835	1129	1137	1147	rBV	245613	496651	51.05%	8.487%
32	9.018	1160	1167	1168	rBV3	770	951	0.10%	0.016%
33	9.055	1169	1173	1174	rBV4	542	732	0.08%	0.013%
34	9.268	1200	1208	1216	rBV	215299	454076	46.68%	7.759%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Title : VOC Analysis

35	9.329	1216	1218	1226	rVB2	11923	20008	2.06%	0.342%
36	9.494	1242	1245	1247	rBV4	443	666	0.07%	0.011%
37	9.597	1257	1262	1264	rBV3	801	1308	0.13%	0.022%
38	9.658	1268	1272	1278	rVB4	1471	2068	0.21%	0.035%
39	9.756	1281	1288	1289	rBV2	1725	2607	0.27%	0.045%
40	9.890	1304	1310	1319	rVB4	6466	11750	1.21%	0.201%
41	10.030	1322	1333	1341	rBV	64253	121403	12.48%	2.075%
42	10.128	1346	1349	1354	rVB4	1306	1872	0.19%	0.032%
43	10.207	1357	1362	1365	rBV3	2638	4440	0.46%	0.076%
44	10.244	1365	1368	1373	rVB2	2600	3985	0.41%	0.068%
45	10.323	1373	1381	1389	rBV	316093	568673	58.46%	9.718%
46	10.378	1389	1390	1396	rVB4	2942	4427	0.46%	0.076%
47	10.481	1404	1407	1408	rBV2	1341	1275	0.13%	0.022%
48	10.573	1415	1422	1431	rVB	30049	52971	5.45%	0.905%
49	10.701	1433	1443	1450	rBV	95432	174244	17.91%	2.978%
50	10.762	1452	1453	1458	rVB5	1223	1587	0.16%	0.027%
51	10.835	1463	1465	1470	rVV4	1718	2913	0.30%	0.050%
52	10.920	1473	1479	1494	rVV	101268	179587	18.46%	3.069%
53	11.061	1496	1502	1510	rVV	35853	58855	6.05%	1.006%
54	11.170	1513	1520	1525	rBV4	4796	8272	0.85%	0.141%
55	11.237	1525	1531	1535	rVB4	1083	1745	0.18%	0.030%
56	11.274	1535	1537	1540	rBV	690	704	0.07%	0.012%
57	11.439	1557	1564	1571	rVB	44283	74442	7.65%	1.272%
58	11.512	1571	1576	1577	rBV2	932	883	0.09%	0.015%
59	11.628	1588	1595	1608	rVB	197745	340801	35.03%	5.824%
60	11.835	1624	1629	1633	rBV5	3086	6012	0.62%	0.103%
61	11.871	1633	1635	1643	rVV6	2128	3259	0.34%	0.056%
62	12.048	1662	1664	1667	rVB4	920	650	0.07%	0.011%
63	12.127	1672	1677	1679	rBV5	885	1251	0.13%	0.021%
64	12.164	1679	1683	1686	rBV4	2032	3590	0.37%	0.061%
65	12.469	1726	1733	1740	rBV2	25790	43911	4.51%	0.750%
66	12.554	1744	1747	1748	rBV	647	696	0.07%	0.012%
67	12.609	1748	1756	1762	rBV	99351	167020	17.17%	2.854%
68	12.688	1762	1769	1779	rBV	147803	281807	28.97%	4.816%
69	12.859	1791	1797	1800	rBV5	1159	1673	0.17%	0.029%
70	12.932	1803	1809	1818	rBV2	19235	32870	3.38%	0.562%
71	13.024	1818	1824	1830	rBV4	16078	29365	3.02%	0.502%

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72	13.085	1830	1834	1842	rVB6	2305	4131	0.42%	0.071%
73	13.164	1842	1847	1848	rBV4	1825	2196	0.23%	0.038%
74	13.194	1848	1852	1857	rVB2	5561	8468	0.87%	0.145%
75	13.243	1857	1860	1861	rBV	954	833	0.09%	0.014%
76	13.298	1861	1869	1878	rVB	20378	35233	3.62%	0.602%
77	13.408	1878	1887	1891	rBV2	9675	16418	1.69%	0.281%
78	13.469	1892	1897	1900	rBV4	5735	9534	0.98%	0.163%
79	13.554	1906	1911	1917	rBV	68251	114271	11.75%	1.953%
80	13.694	1932	1934	1939	rVB6	952	1482	0.15%	0.025%
81	13.761	1939	1945	1948	rBV5	7052	12167	1.25%	0.208%
82	13.853	1954	1960	1966	rBV	79369	134215	13.80%	2.294%
83	13.902	1966	1968	1973	rVB6	4728	5937	0.61%	0.101%
84	13.981	1979	1981	1983	rBV3	778	651	0.07%	0.011%
85	14.072	1990	1996	2002	rVB2	33505	57510	5.91%	0.983%
86	14.194	2012	2016	2024	rBV2	3433	6149	0.63%	0.105%
87	14.328	2031	2038	2041	rVV6	3549	9215	0.95%	0.157%
88	14.359	2041	2043	2049	rVB6	3427	4486	0.46%	0.077%
89	14.511	2065	2068	2070	rBV3	1327	1391	0.14%	0.024%
90	14.725	2100	2103	2110	rVV5	3379	4302	0.44%	0.074%
91	15.072	2153	2160	2165	rVV7	5014	9089	0.93%	0.155%
92	15.438	2212	2220	2225	rVV2	22617	40076	4.12%	0.685%
93	15.499	2228	2230	2237	rVV4	2907	3668	0.38%	0.063%
94	15.682	2258	2260	2261	rBV2	862	671	0.07%	0.011%
95	15.767	2267	2274	2279	rBV10	1646	3873	0.40%	0.066%
96	15.846	2284	2287	2292	rVB5	1617	1961	0.20%	0.034%
97	15.944	2302	2303	2306	rVB3	1049	703	0.07%	0.012%
98	15.974	2306	2308	2312	rBV5	672	919	0.09%	0.016%
99	16.029	2316	2317	2320	rVB	924	749	0.08%	0.013%
100	16.407	2377	2379	2381	rBV2	692	690	0.07%	0.012%

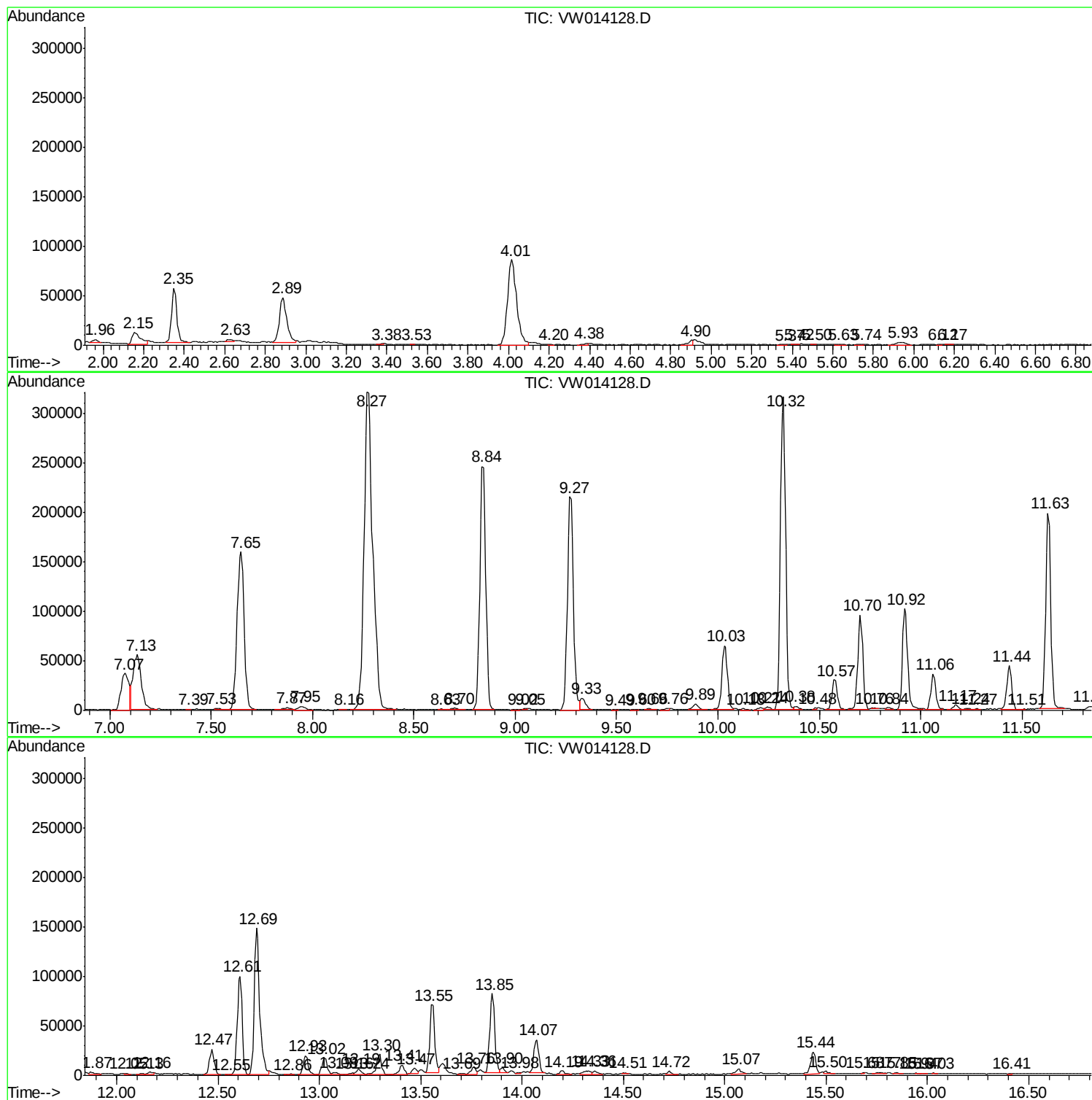
Sum of corrected areas: 5851872

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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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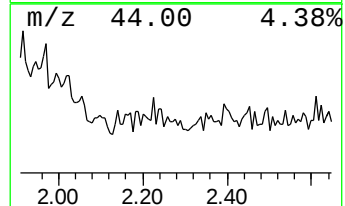
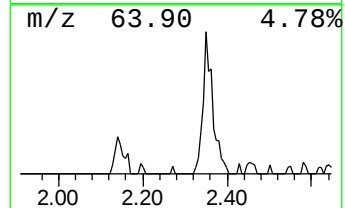
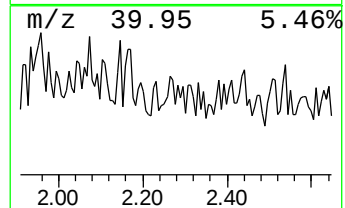
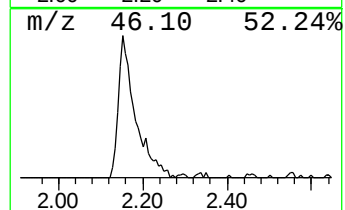
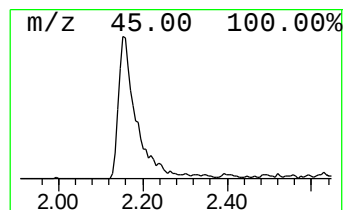
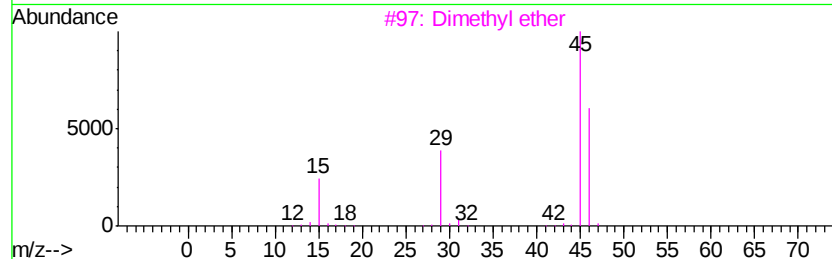
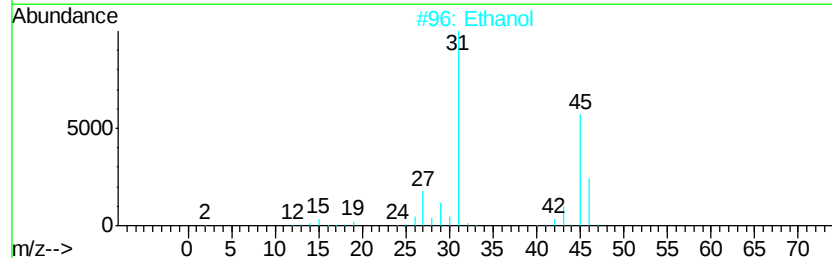
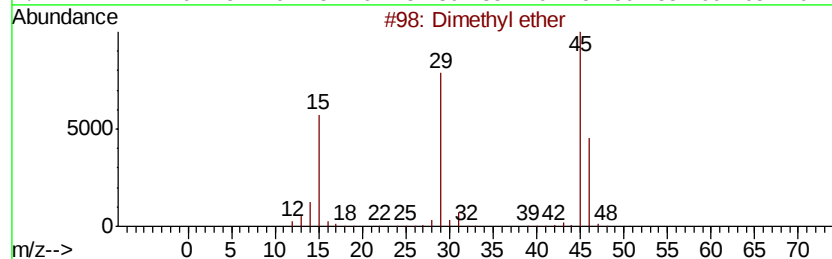
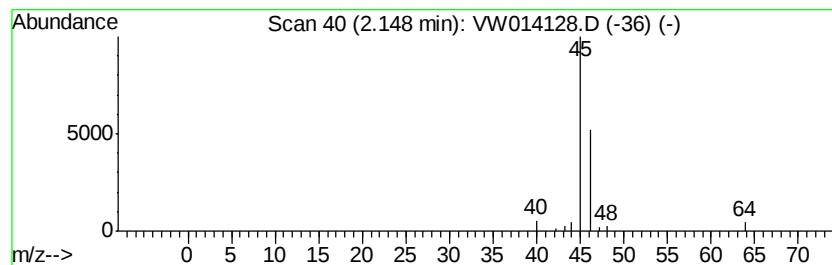
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	1.71 ug/L	33886	1,4-Difluorobenzene	8.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl ether	46	C2H6O	000115-10-6	9
2			Ethanol	46	C2H6O	000064-17-5	9
3			Dimethyl ether	46	C2H6O	000115-10-6	9
4			Ethanol	46	C2H6O	000064-17-5	9
5			Hydrazine, methyl-	46	CH6N2	000060-34-4	7



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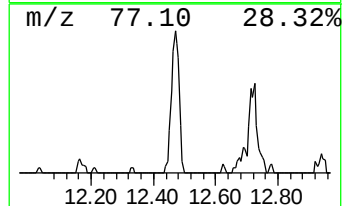
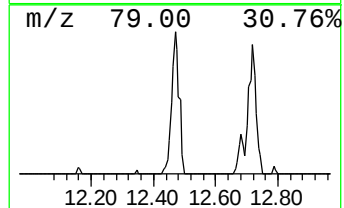
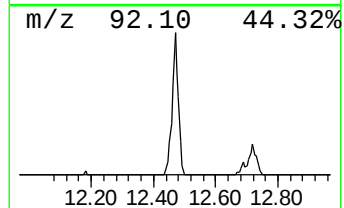
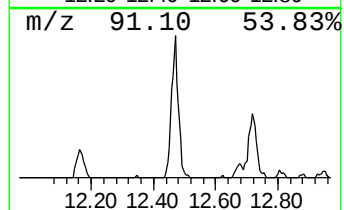
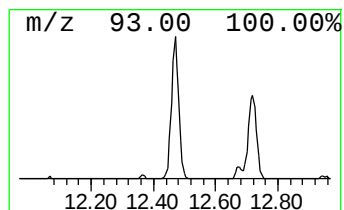
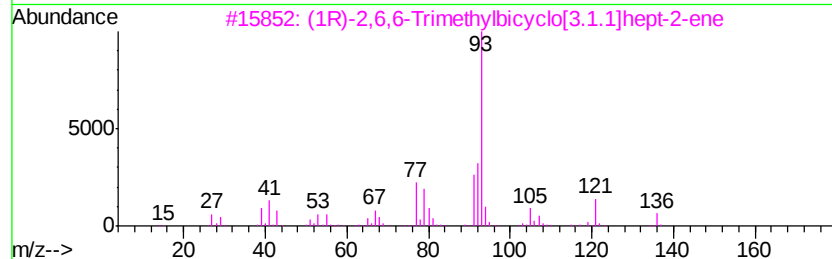
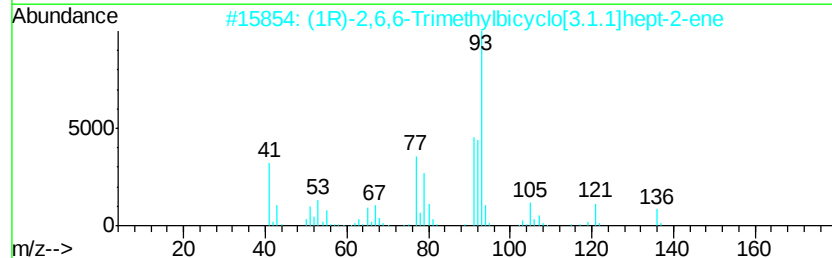
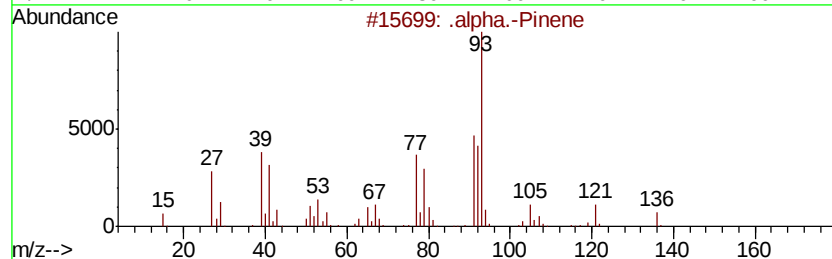
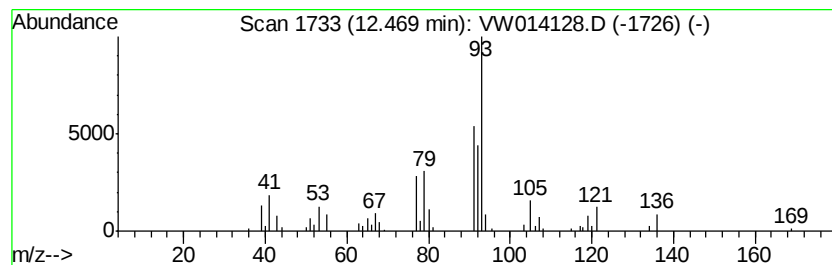
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Quant Title : VOC Analysis

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

Peak Number 7 .alpha.-Pinene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	3.22 ug/L	43911	Chlorobenzene-d5	11.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.alpha.-Pinene	136 C10H16	000080-56-8 94
2		(1R)-2,6,6-Trimethylbicyclo[3.1....	136 C10H16	007785-70-8 91
3		(1R)-2,6,6-Trimethylbicyclo[3.1....	136 C10H16	007785-70-8 90
4		.alpha.-Pinene	136 C10H16	000080-56-8 90
5		.alpha.-Pinene	136 C10H16	000080-56-8 87



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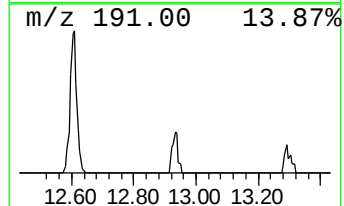
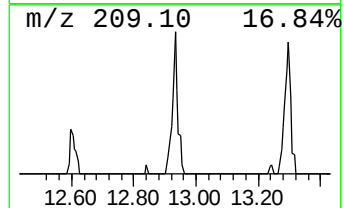
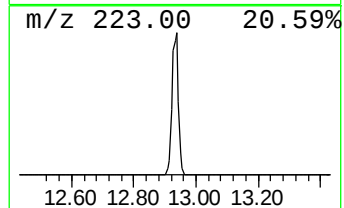
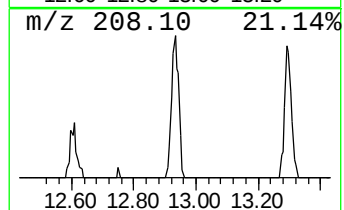
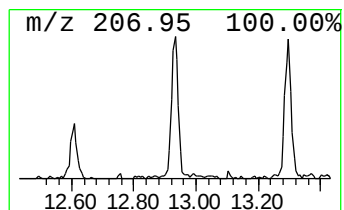
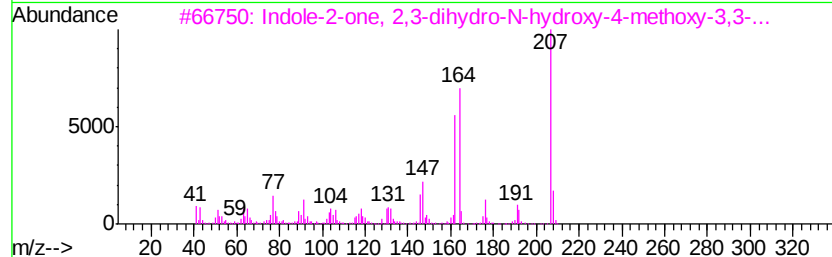
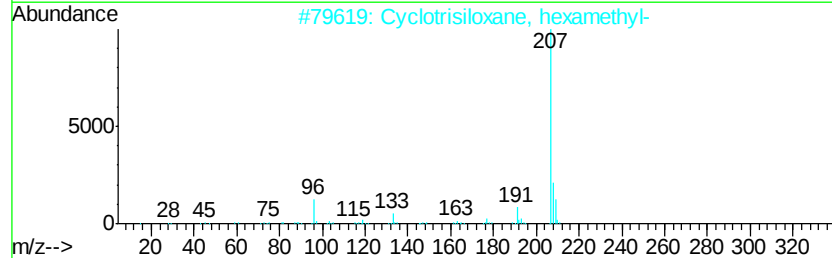
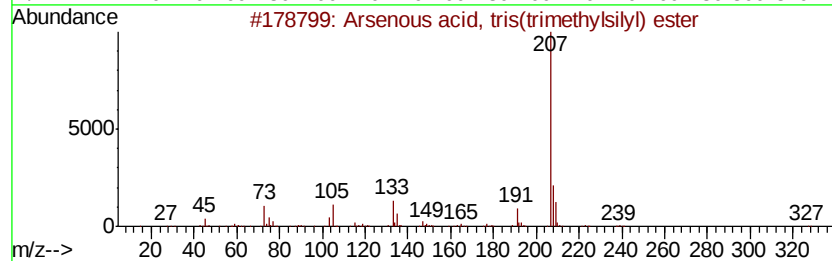
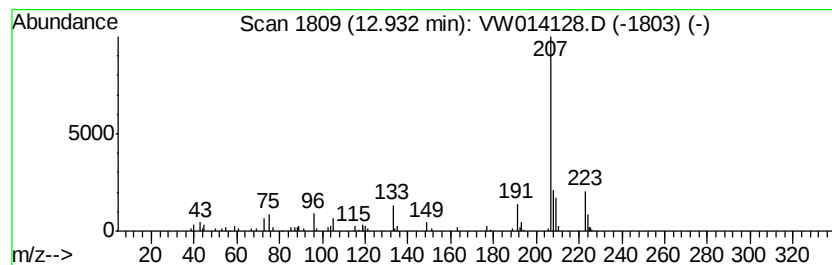
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Quant Title : VOC Analysis

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

Peak Number 9 Arsenous acid, tris(trimeth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.93	7.19 ug/L	32870	1,4-Dichlorobenzene-d4	13.56		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	64
2		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	53
3		Indole-2-one, 2,3-dihydro-N-hydr...	207	C11H13NO3	1000129-52-1	47
4		1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	42
5		N,N-Dimethyl-4-nitroso-3-(trimet...	222	C11H18N2OSi	017993-84-9	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112619\
Data File : VW014128.D
Acq On : 26 Nov 2019 12:04
Operator : SY/VA
Sample : K6007-07RE
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

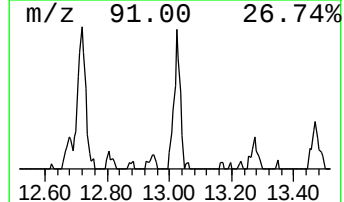
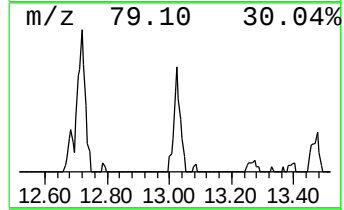
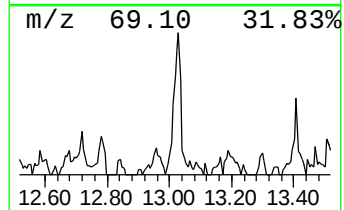
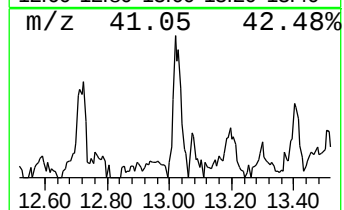
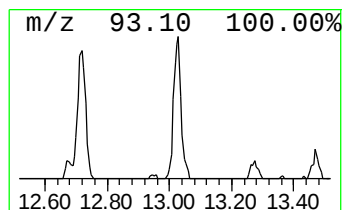
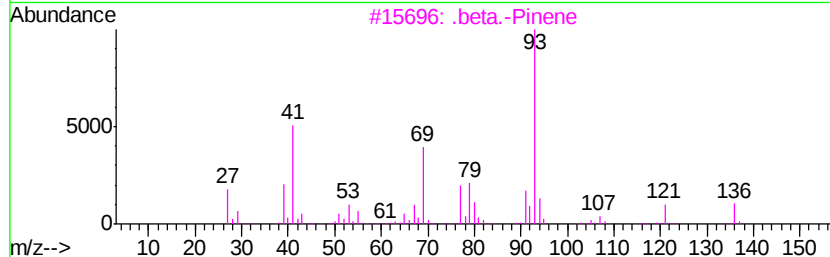
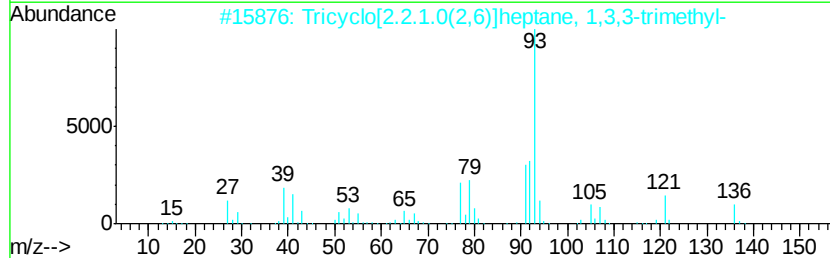
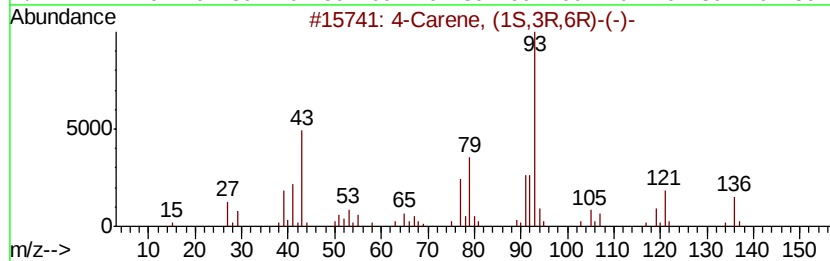
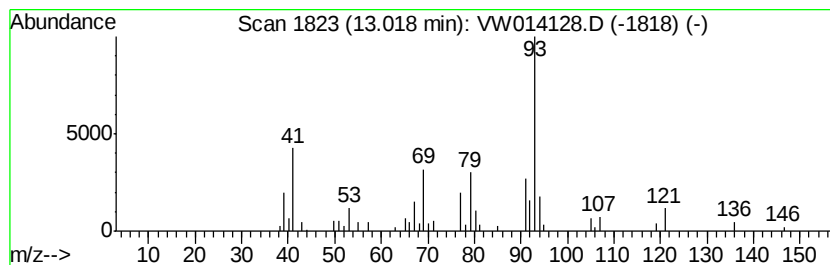
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 10 4-Carene, (1S,3R,6R)-(-)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.02	6.42 ug/L	29365	1,4-Dichlorobenzene-d4	13.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Carene, (1S,3R,6R)-(-)-	136	C10H16	005208-49-1	91
2	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	90
3	.beta.-Pinene	136	C10H16	000127-91-3	87
4	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	87
5	4-Carene, (1S,3S,6R)-(-)-	136	C10H16	005208-50-4	86



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112619\
Data File : VW014128.D
Acq On : 26 Nov 2019 12:04
Operator : SY/VA
Sample : K6007-07RE
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BL5RE

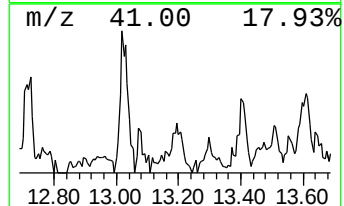
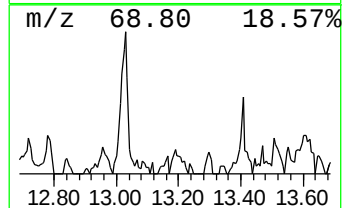
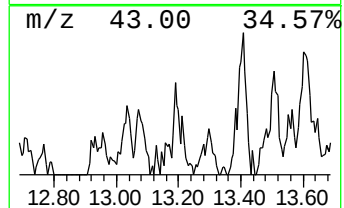
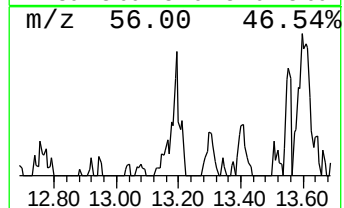
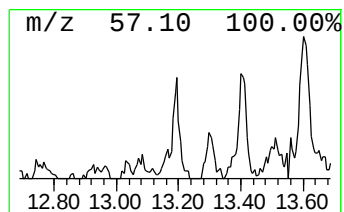
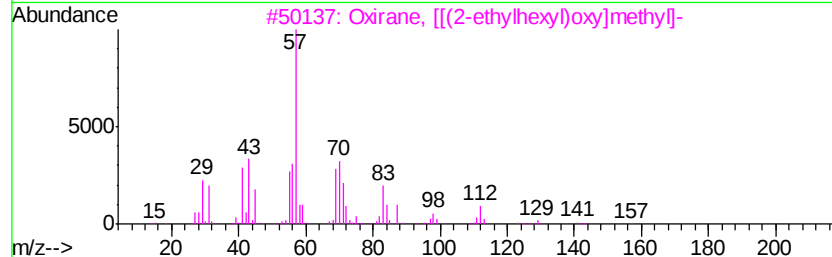
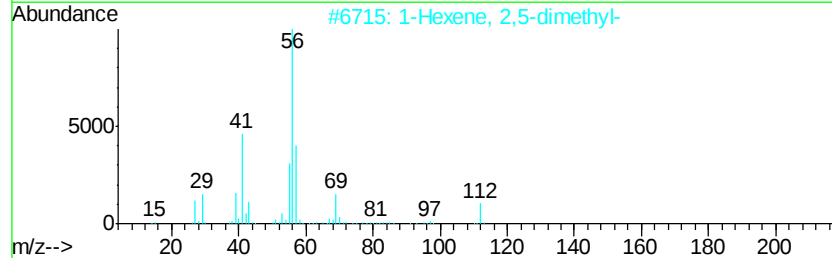
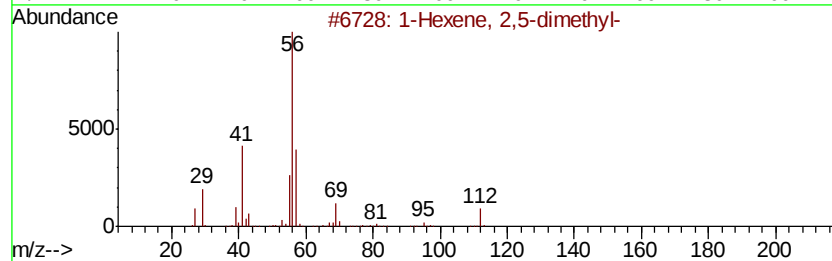
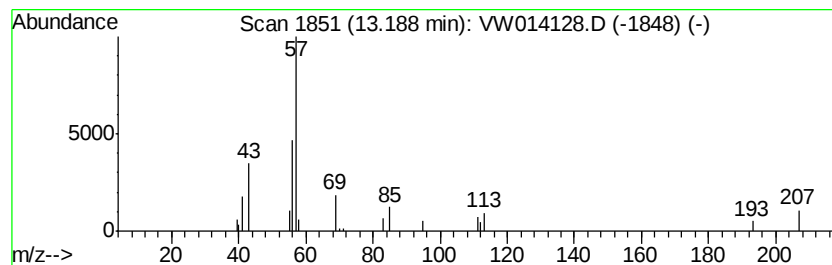
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Quant Title : VOC Analysis

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

Peak Number 11 (DEL) Alkane: Cyclic13.19 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	1.85 ug/L	8468	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	38
2			1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	32
3			Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	28
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	28
5			Tridecane, 2,2,4,10,12,12-hexame...	394	C28H58	003035-75-4	28



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112619\
Data File : VW014128.D
Acq On : 26 Nov 2019 12:04
Operator : SY/VA
Sample : K6007-07RE
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
C0BL5RE

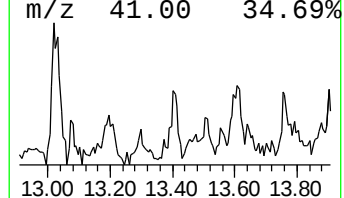
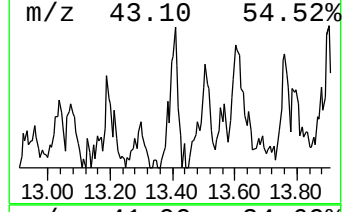
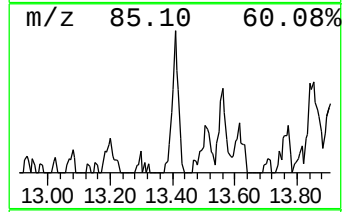
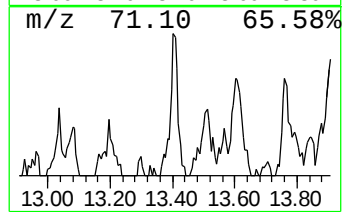
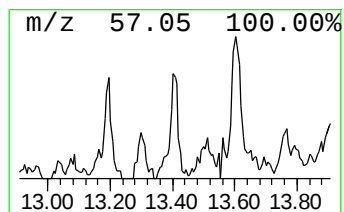
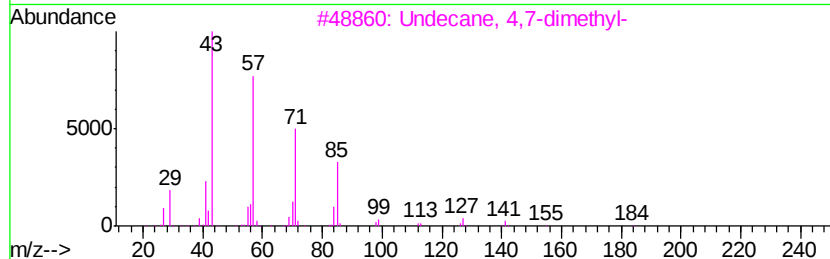
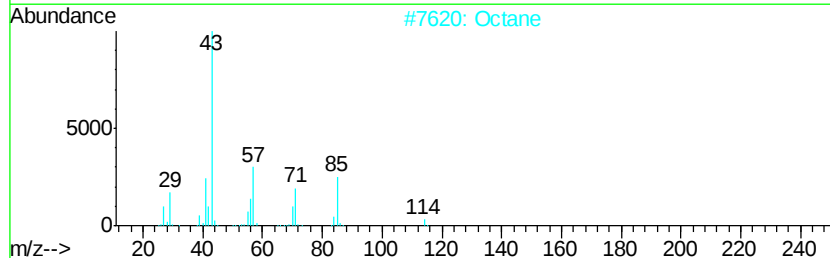
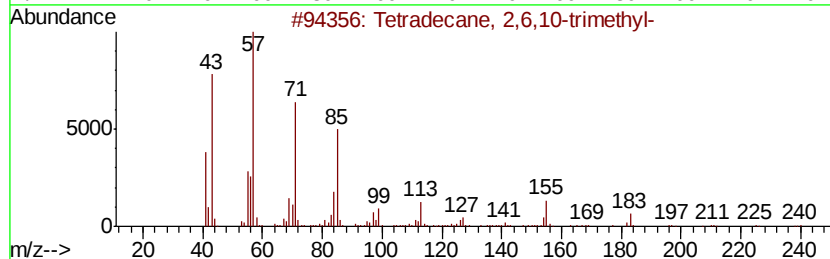
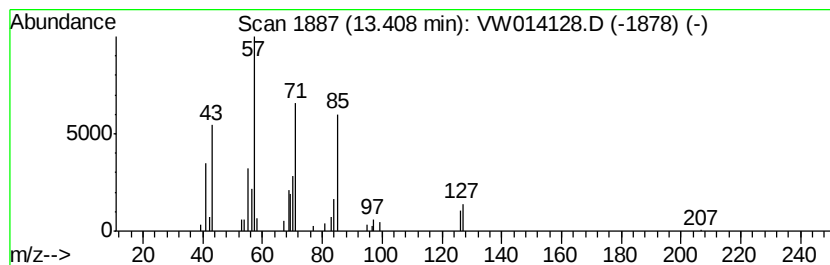
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Quant Title : VOC Analysis

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	3.59 ug/L	16418	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	64
2			Octane	114	C8H18	000111-65-9	59
3			Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	59
4			Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	53
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112619\
Data File : VW014128.D
Acq On : 26 Nov 2019 12:04
Operator : SY/VA
Sample : K6007-07RE
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

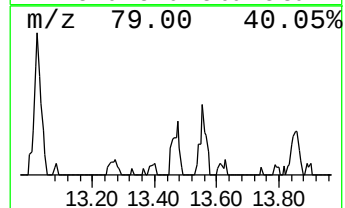
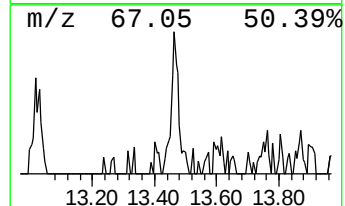
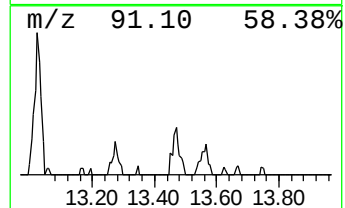
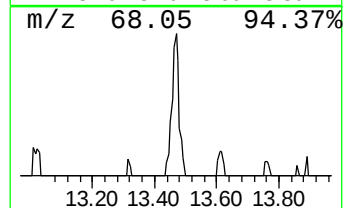
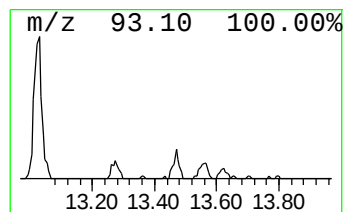
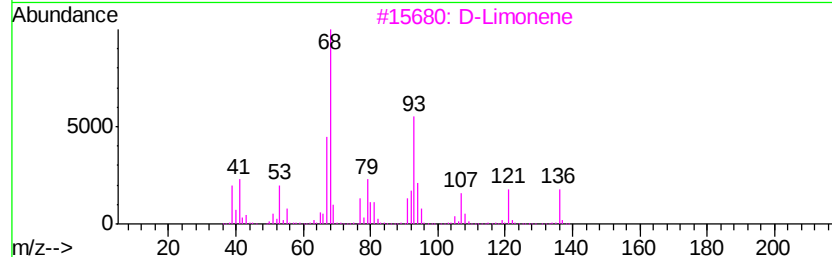
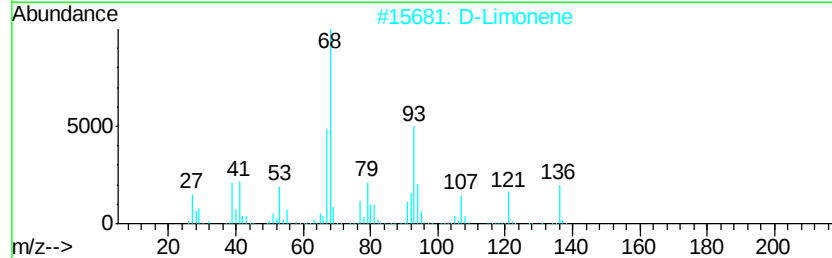
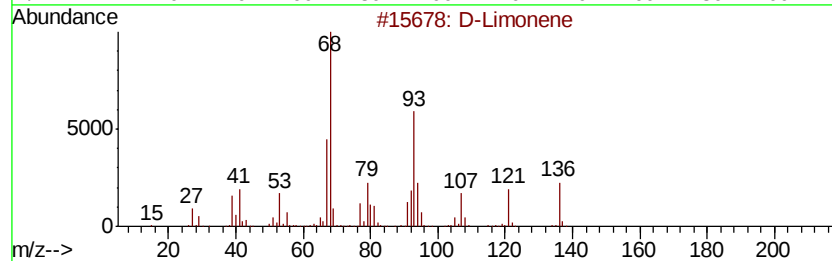
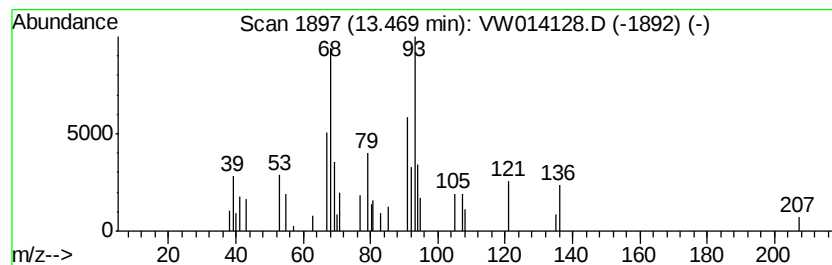
Instrument :
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ClientSampleId :
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Quant Title : VOC Analysis

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

Peak Number 14 D-Limonene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	2.09 ug/L	9534	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	D-Limonene	136 C10H16	005989-27-5	93
2	D-Limonene	136 C10H16	005989-27-5	93
3	D-Limonene	136 C10H16	005989-27-5	93
4	Limonene	136 C10H16	000138-86-3	91
5	Cyclohexene, 1-methyl-5-(1-methy...	136 C10H16	001461-27-4	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112619\
Data File : VW014128.D
Acq On : 26 Nov 2019 12:04
Operator : SY/VA
Sample : K6007-07RE
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BL5RE

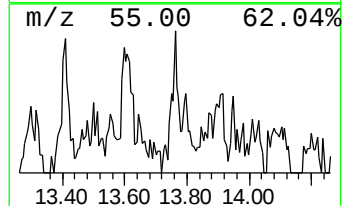
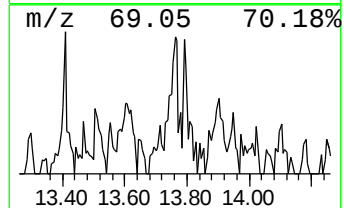
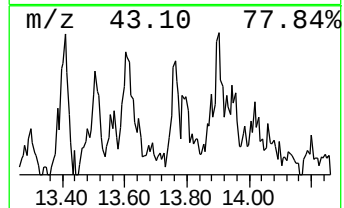
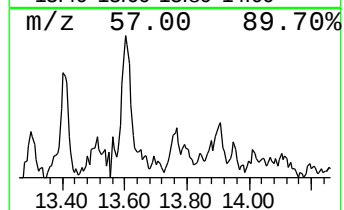
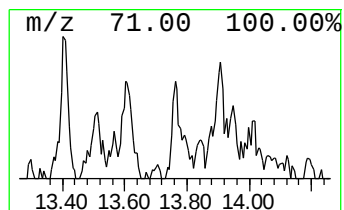
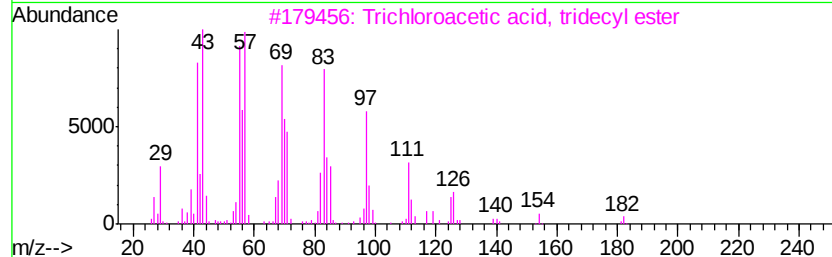
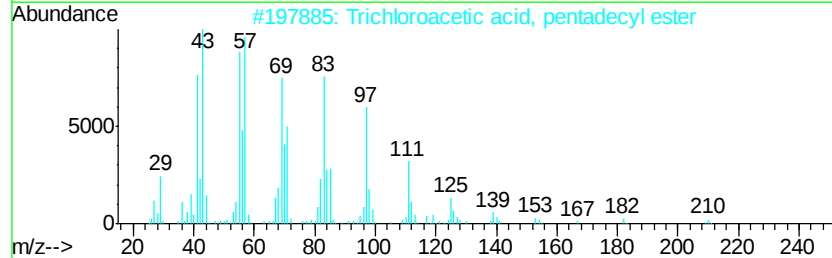
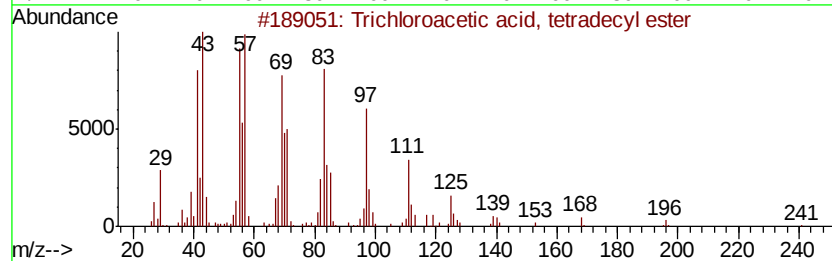
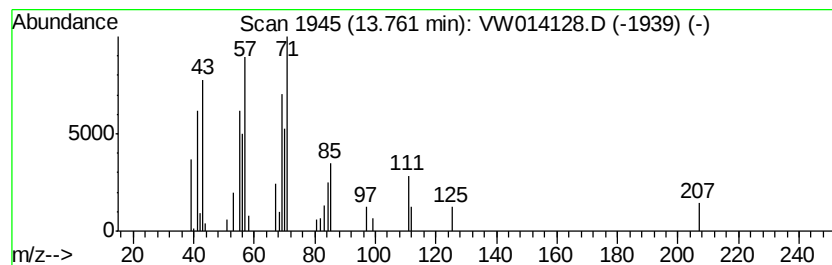
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Quant Title : VOC Analysis

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

Peak Number 15 Trichloroacetic acid, tetra... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	2.66 ug/L	12167	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	59
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	59
3			Trichloroacetic acid, tridecyl e...	344	C15H27Cl3O2	074339-51-8	58
4			1-Heptadecene	238	C17H34	006765-39-5	50
5			Trichloroacetic acid, dodecyl ester	330	C14H25Cl3O2	074339-50-7	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112619\
Data File : VW014128.D
Acq On : 26 Nov 2019 12:04
Operator : SY/VA
Sample : K6007-07RE
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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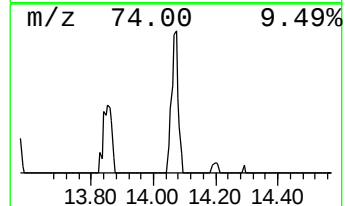
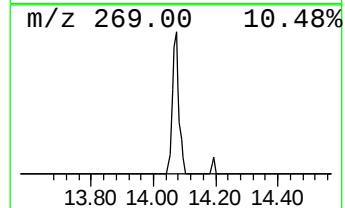
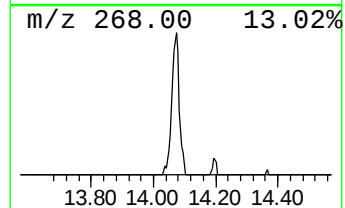
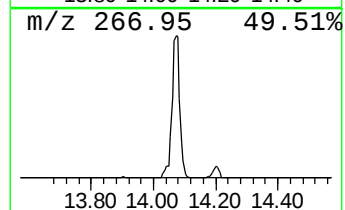
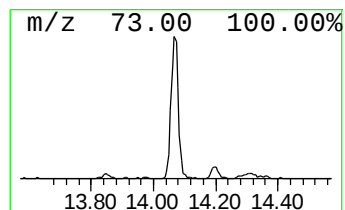
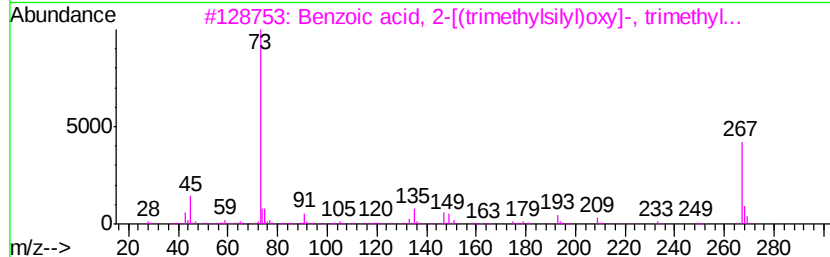
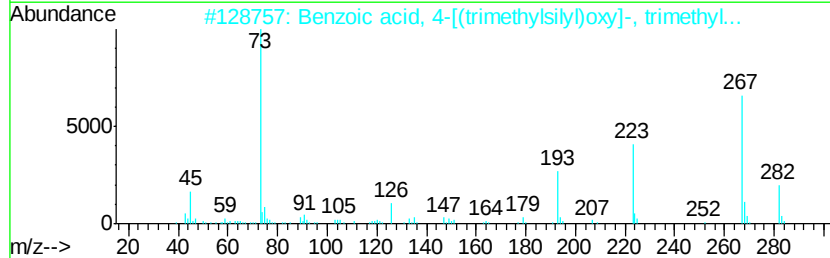
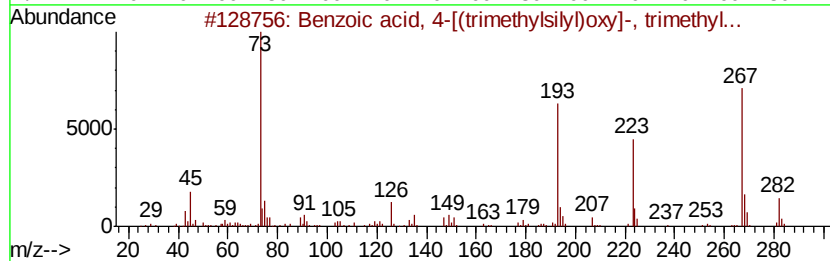
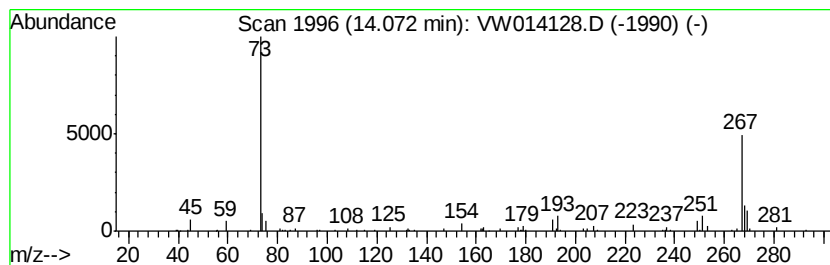
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Quant Title : VOC Analysis

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

Peak Number 16 Benzoic acid, 4-[(trimethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	12.58 ug/L	57510	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 4-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	002078-13-9	53
2		Benzoic acid, 4-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	002078-13-9	36
3		Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	36
4		Benzeneethanamine, N-[(pentafluoroethyl)oxy]-, trimethyl...	475	C21H26F5N02Si2	055429-85-1	16
5		3,5-Dimethoxyphenylacetic acid, ...	268	C13H20O4Si	1000071-82-4	10



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112619\
Data File : VW014128.D
Acq On : 26 Nov 2019 12:04
Operator : SY/VA
Sample : K6007-07RE
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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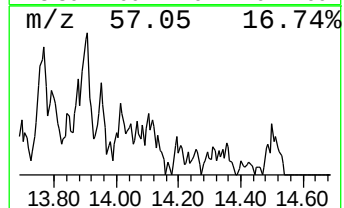
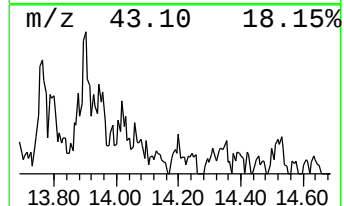
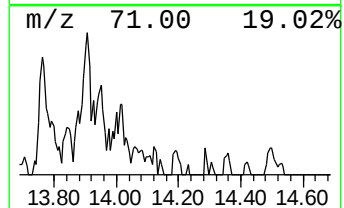
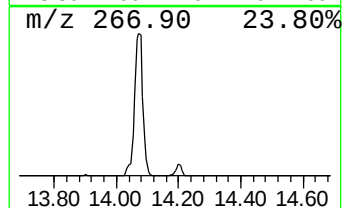
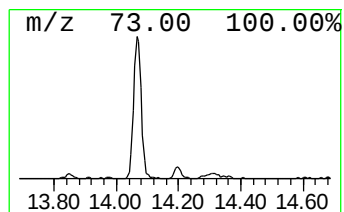
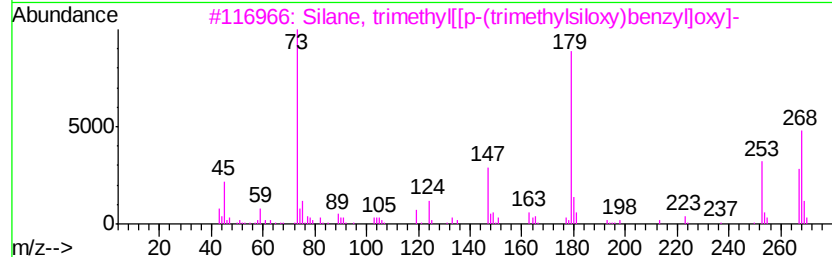
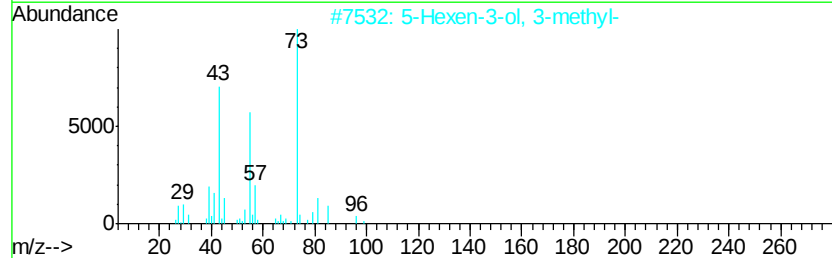
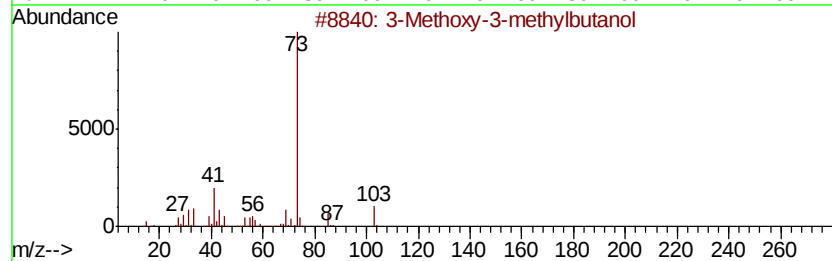
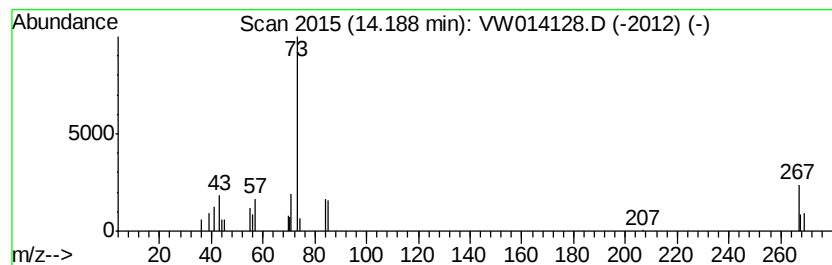
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Quant Title : VOC Analysis

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

Peak Number 17 unknown-02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	1.35 ug/L	6149	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methoxy-3-methylbutanol	118	C6H14O2	056539-66-3	9
2			5-Hexen-3-ol, 3-methyl-	114	C7H14O	001569-44-4	9
3			Silane, trimethyl[<i>p</i> -(trimethyls...	268	C13H24O2Si2	018401-58-6	9
4			3,5-Dimethoxyphenylacetic acid, ...	268	C13H20O4Si	1000071-82-4	7
5			3-[1,3]Dioxolan-2-yl-4-methoxy-6...	266	C11H10N2O6	1000275-78-7	5



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112619\
Data File : VW014128.D
Acq On : 26 Nov 2019 12:04
Operator : SY/VA
Sample : K6007-07RE
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BL5RE

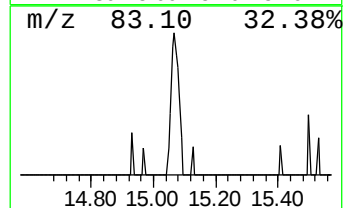
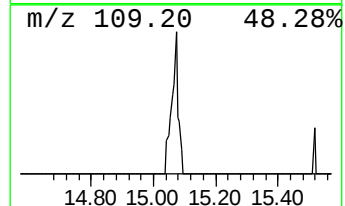
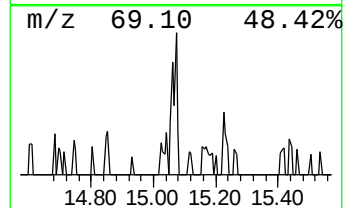
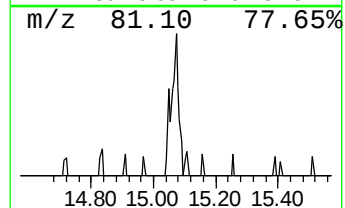
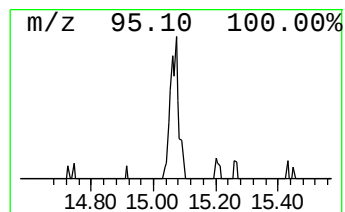
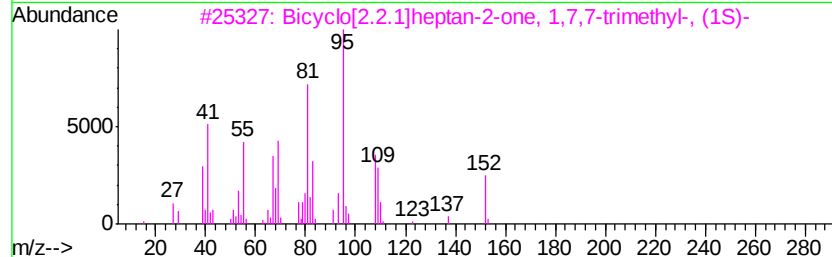
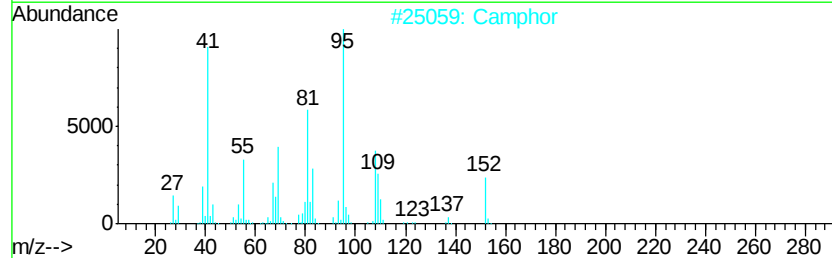
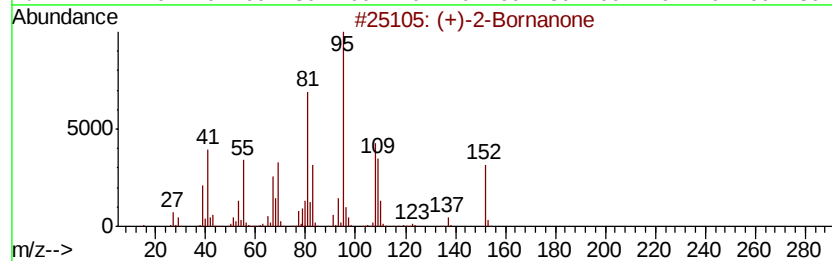
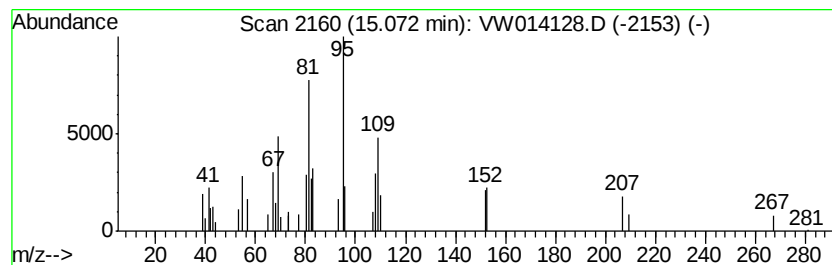
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Quant Title : VOC Analysis

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

Peak Number 19 (+)-2-Bornanone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	1.99 ug/L	9089	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(+)-2-Bornanone	152	C10H16O	000464-49-3	74
2			Camphor	152	C10H16O	000076-22-2	72
3			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	72
4			Camphor	152	C10H16O	000076-22-2	68
5			(+)-2-Bornanone	152	C10H16O	000464-49-3	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112619\
Data File : VW014128.D
Acq On : 26 Nov 2019 12:04
Operator : SY/VA
Sample : K6007-07RE
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BL5RE

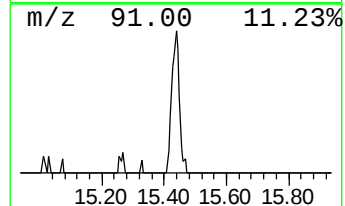
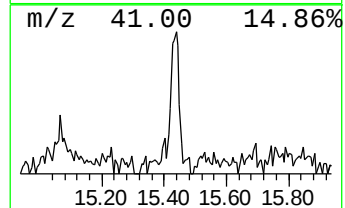
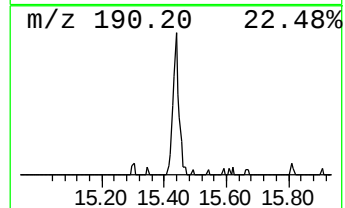
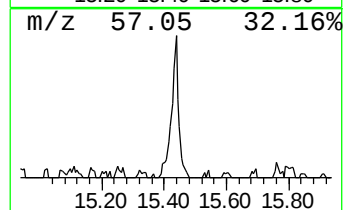
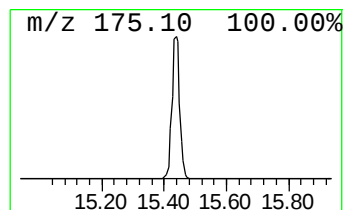
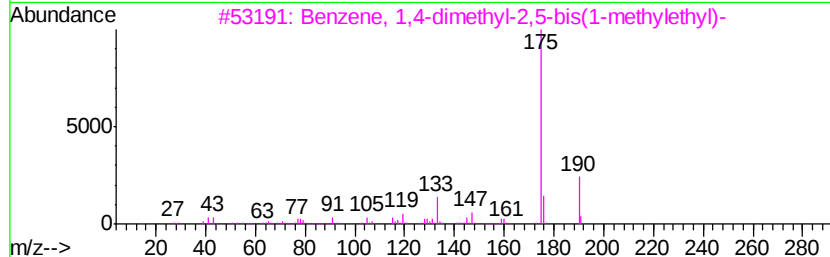
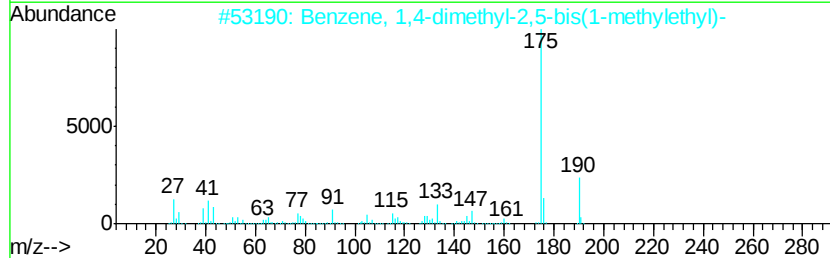
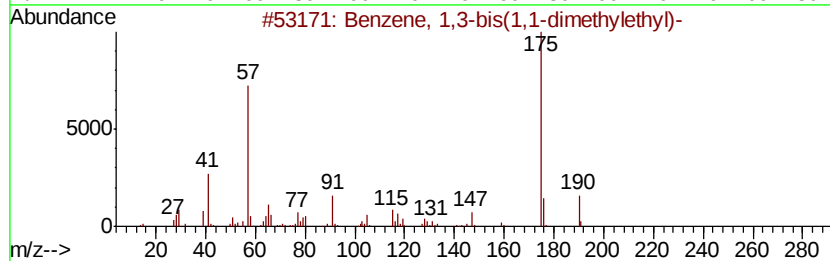
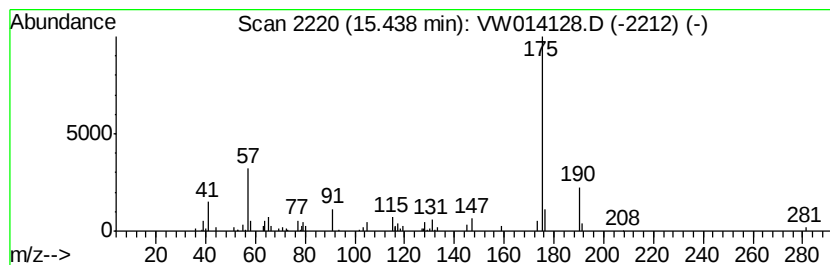
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 20 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	8.77 ug/L	40076	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	87
2			Benzene, 1,4-dimethyl-2,5-bis(1-methylethyl)-	190	C14H22	010375-96-9	86
3			Benzene, 1,4-dimethyl-2,5-bis(1-methylethyl)-	190	C14H22	010375-96-9	86
4			Benzene, 1,5-dimethyl-2,4-bis(1-methylethyl)-	190	C14H22	005186-68-5	80
5			Benzo[b]thiophene, 2-ethyl-5,7-dimethyl-	190	C12H14S	018428-05-2	78



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112619\
 Data File : VW014128.D
 Acq On : 26 Nov 2019 12:04
 Operator : SY/VA
 Sample : K6007-07RE
 Misc : 4.34G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BL5RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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
unknown-01	2.15	1.7	ug/L	33886	1	8.84	496651	25.0
.alpha.-Pinene	12.47	3.2	ug/L	43911	2	11.63	340801	25.0
Arsenous acid, tr...	12.93	7.2	ug/L	32870	3	13.56	114271	25.0
4-Carene, (1S,3R,...	13.02	6.4	ug/L	29365	3	13.56	114271	25.0
(DEL) Alkane: Cyc...	13.19	1.9	ug/L	8468	3	13.56	114271	25.0
(DEL) Alkane: Str...	13.41	3.6	ug/L	16418	3	13.56	114271	25.0
D-Limonene	13.47	2.1	ug/L	9534	3	13.56	114271	25.0
Trichloroacetic a...	13.76	2.7	ug/L	12167	3	13.56	114271	25.0
Benzoic acid, 4-[...	14.07	12.6	ug/L	57510	3	13.56	114271	25.0
unknown-02	14.19	1.4	ug/L	6149	3	13.56	114271	25.0
(+)-2-Bornanone	15.07	2.0	ug/L	9089	3	13.56	114271	25.0
Benzene, 1,3-bis(...	15.44	8.8	ug/L	40076	3	13.56	114271	25.0