

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
 Data File : VW014047.D
 Acq On : 15 Nov 2019 17:58
 Operator : SY/VA
 Sample : K5855-05
 Misc : 9.06G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAQF5

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	1.989	10	14	26	rVB2	19142	42767	2.86%	0.308%
2	2.154	36	41	59	rVB	17760	48712	3.26%	0.351%
3	2.349	67	73	85	rVB	91197	167692	11.21%	1.209%
4	2.489	90	96	106	rBV	46987	106789	7.14%	0.770%
5	2.885	153	161	173	rVB	64085	155970	10.43%	1.124%
6	3.288	225	227	234	rVB3	1049	1892	0.13%	0.014%
7	3.379	234	242	252	rBV4	8296	22652	1.51%	0.163%
8	3.526	263	266	269	rBV2	899	1372	0.09%	0.010%
9	3.580	274	275	280	rVV4	706	1061	0.07%	0.008%
10	4.013	332	346	356	rBV2	156348	550178	36.79%	3.966%
11	4.117	356	363	381	rVB	94951	263225	17.60%	1.898%
12	4.391	399	408	418	rVB	6248	17807	1.19%	0.128%
13	4.672	446	454	457	rBV	3458	8256	0.55%	0.060%
14	4.909	482	493	494	rBV5	4779	10381	0.69%	0.075%
15	5.153	532	533	536	rVV3	589	698	0.05%	0.005%
16	5.373	563	569	578	rVB	1701	4476	0.30%	0.032%
17	5.781	622	636	645	rBV	16914	55232	3.69%	0.398%
18	5.928	650	660	671	rVB5	7710	23658	1.58%	0.171%
19	6.104	682	689	690	rBV3	1214	1919	0.13%	0.014%
20	6.891	807	818	831	rBV3	40175	115795	7.74%	0.835%
21	7.074	839	848	855	rBV	58864	166999	11.17%	1.204%
22	7.165	858	863	874	rVB	36658	95367	6.38%	0.688%
23	7.647	931	942	957	rBV	230798	578474	38.68%	4.170%
24	7.921	981	987	988	rBV3	1317	1916	0.13%	0.014%
25	8.269	1032	1044	1062	rBV2	476366	1495633	100.00%	10.782%
26	8.391	1062	1064	1070	rVB6	1257	1904	0.13%	0.014%
27	8.549	1082	1090	1102	rVV3	27541	64072	4.28%	0.462%
28	8.701	1107	1115	1128	rBV3	22850	57088	3.82%	0.412%
29	8.842	1128	1138	1147	rBV	398164	794273	53.11%	5.726%
30	8.927	1150	1152	1161	rVB4	878	1198	0.08%	0.009%
31	9.049	1167	1172	1174	rBV4	3196	5468	0.37%	0.039%
32	9.153	1184	1189	1196	rBV5	2158	4373	0.29%	0.032%
33	9.268	1199	1208	1217	rBV	327963	678177	45.34%	4.889%
34	9.403	1223	1230	1243	rVB	139263	262757	17.57%	1.894%

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 Title : VOC Analysis

35	9.549	1251	1254	1256	rBV3	628	716	0.05%	0.005%
36	9.652	1264	1271	1277	rBV7	3593	8361	0.56%	0.060%
37	9.884	1305	1309	1311	rBV2	879	1182	0.08%	0.009%
38	9.957	1316	1321	1326	rBV6	1870	3186	0.21%	0.023%
39	10.030	1326	1333	1342	rBV	181186	329582	22.04%	2.376%
40	10.116	1344	1347	1357	rVB6	1623	3871	0.26%	0.028%
41	10.201	1359	1361	1364	rBV3	911	1237	0.08%	0.009%
42	10.323	1372	1381	1388	rBV	709088	1260551	84.28%	9.088%
43	10.384	1388	1391	1396	rVB2	14973	23568	1.58%	0.170%
44	10.506	1406	1411	1416	rVB4	11515	18350	1.23%	0.132%
45	10.573	1416	1422	1428	rBV	124542	219680	14.69%	1.584%
46	10.628	1428	1431	1437	rVB2	13322	21357	1.43%	0.154%
47	10.701	1437	1443	1452	rBV	34115	62967	4.21%	0.454%
48	10.860	1465	1469	1472	rVB3	1310	1350	0.09%	0.010%
49	10.921	1472	1479	1492	rBV	249328	416322	27.84%	3.001%
50	11.067	1496	1503	1515	rBV	264267	438943	29.35%	3.164%
51	11.201	1523	1525	1532	rVB5	2203	3108	0.21%	0.022%
52	11.414	1556	1560	1564	rVB5	1996	3108	0.21%	0.022%
53	11.628	1587	1595	1605	rBV	601657	1015230	67.88%	7.319%
54	11.701	1605	1607	1609	rVB3	1002	786	0.05%	0.006%
55	11.798	1617	1623	1625	rBV3	1173	1870	0.13%	0.013%
56	11.835	1625	1629	1634	rBV5	6182	10672	0.71%	0.077%
57	11.945	1641	1647	1652	rBV8	7119	12463	0.83%	0.090%
58	12.012	1655	1658	1659	rBV2	1897	2075	0.14%	0.015%
59	12.097	1669	1672	1675	rBV4	1545	1803	0.12%	0.013%
60	12.152	1678	1681	1688	rBV5	2189	3523	0.24%	0.025%
61	12.237	1690	1695	1698	rBV4	2215	3589	0.24%	0.026%
62	12.335	1704	1711	1717	rBV	78345	122450	8.19%	0.883%
63	12.469	1729	1733	1735	rVB5	628	922	0.06%	0.007%
64	12.512	1735	1740	1743	rBV6	1188	2513	0.17%	0.018%
65	12.609	1743	1756	1762	rVV	272591	459488	30.72%	3.313%
66	12.689	1762	1769	1776	rVB	304362	501026	33.50%	3.612%
67	12.932	1803	1809	1816	rVB	45759	68919	4.61%	0.497%
68	13.048	1821	1828	1831	rBV5	3714	7644	0.51%	0.055%
69	13.091	1831	1835	1840	rVB6	3752	7502	0.50%	0.054%
70	13.268	1855	1864	1874	rVV	260493	454041	30.36%	3.273%
71	13.396	1880	1885	1893	rVB3	33526	52628	3.52%	0.379%

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72	13.463	1894	1896	1900	rVV3	1544	1371	0.09%	0.010%
73	13.554	1904	1911	1920	rBV	726790	1164755	77.88%	8.397%
74	13.646	1921	1926	1935	rVB	29783	49508	3.31%	0.357%
75	13.853	1952	1960	1972	rBV	637237	1058740	70.79%	7.633%
76	13.963	1976	1978	1980	rBV2	728	798	0.05%	0.006%
77	14.024	1983	1988	1990	rVV3	4243	6827	0.46%	0.049%
78	14.072	1990	1996	2004	rVB2	66836	112692	7.53%	0.812%
79	14.152	2007	2009	2012	rVB3	1426	1228	0.08%	0.009%
80	14.219	2016	2020	2027	rVB6	2769	4508	0.30%	0.032%
81	14.322	2030	2037	2043	rVV5	14663	24556	1.64%	0.177%
82	14.426	2050	2054	2058	rBV5	1231	1609	0.11%	0.012%
83	14.517	2063	2069	2073	rBV4	3095	5582	0.37%	0.040%
84	14.621	2079	2086	2091	rBB2	6949	10829	0.72%	0.078%
85	14.694	2093	2098	2100	rVV5	1956	3658	0.24%	0.026%
86	14.725	2100	2103	2108	rVB4	3945	5341	0.36%	0.039%
87	14.804	2112	2116	2123	rVB7	2684	4635	0.31%	0.033%
88	14.877	2123	2128	2134	rBV8	1489	3377	0.23%	0.024%
89	15.182	2174	2178	2181	rBV4	1944	2699	0.18%	0.019%
90	15.249	2186	2189	2193	rVB5	1511	1756	0.12%	0.013%
91	15.408	2211	2215	2219	rVB5	2677	4497	0.30%	0.032%
92	15.499	2224	2230	2234	rBV	8212	14514	0.97%	0.105%
93	15.688	2259	2261	2263	rBV2	688	671	0.04%	0.005%
94	15.725	2265	2267	2272	rVV5	1305	1844	0.12%	0.013%
95	15.798	2273	2279	2283	rBV6	2600	4329	0.29%	0.031%
96	15.968	2300	2307	2309	rBV4	2377	4382	0.29%	0.032%
97	16.048	2318	2320	2324	rVB4	1054	1046	0.07%	0.008%
98	16.084	2324	2326	2331	rBV4	692	1226	0.08%	0.009%
99	16.328	2359	2366	2375	rBV4	7967	18212	1.22%	0.131%
100	16.474	2388	2390	2393	rBV3	973	1027	0.07%	0.007%

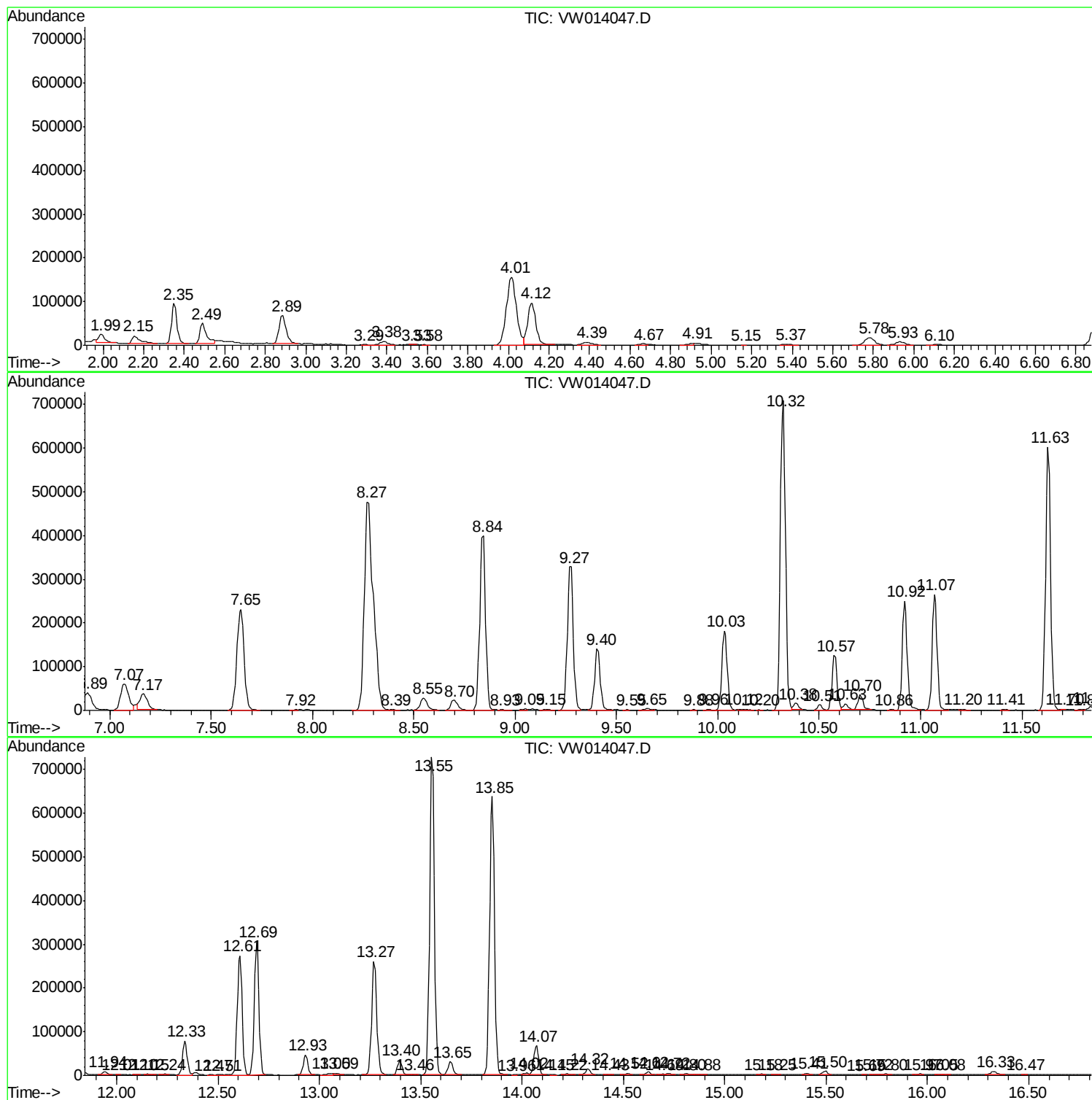
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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



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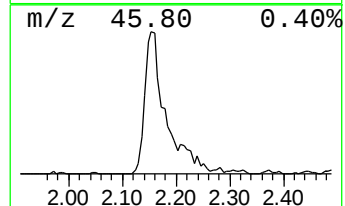
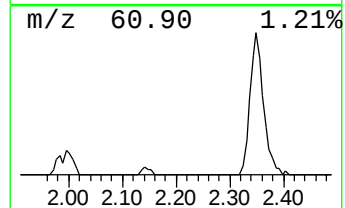
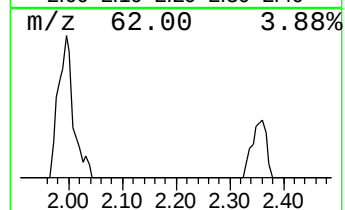
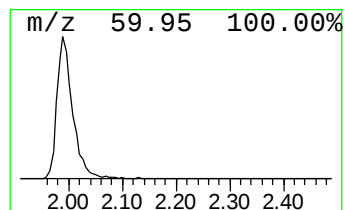
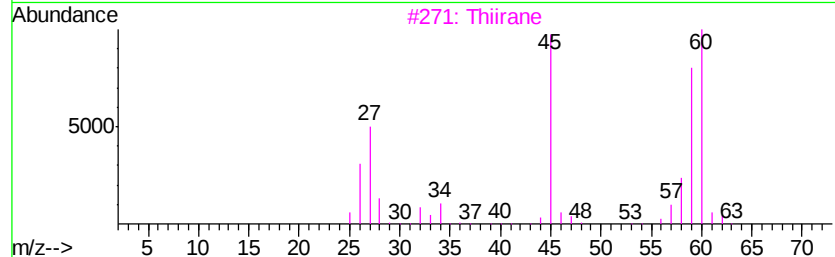
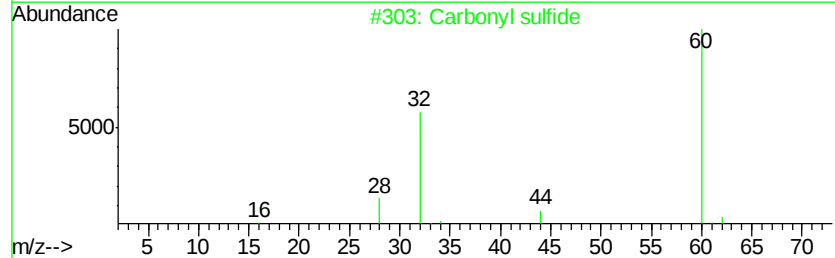
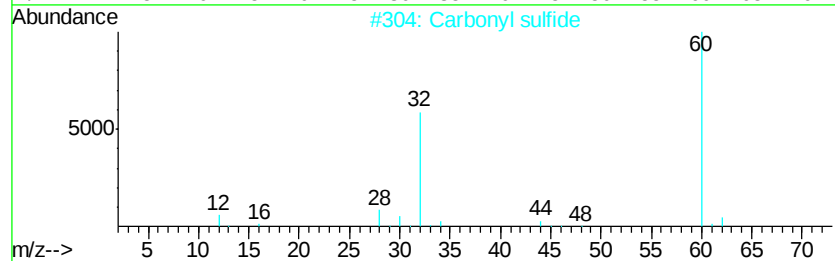
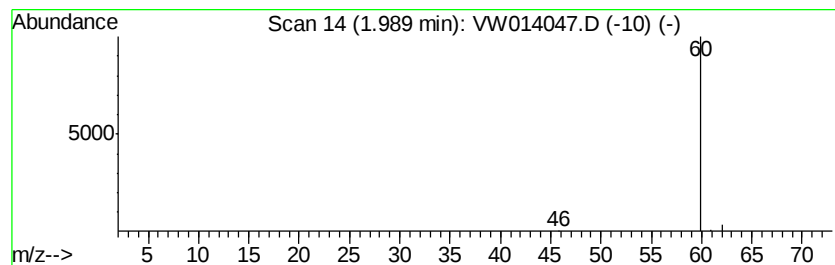
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.99	1.35 ug/L	42767	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbonyl sulfide	60	COS	000463-58-1	5
2		Carbonyl sulfide	60	COS	000463-58-1	5
3		Thiirane	60	C2H4S	000420-12-2	4
4		Thiirane	60	C2H4S	000420-12-2	4
5		Thiirane	60	C2H4S	000420-12-2	4



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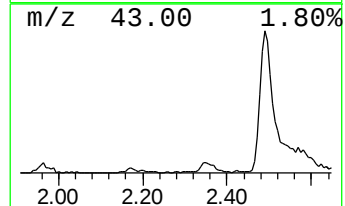
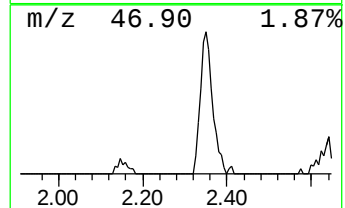
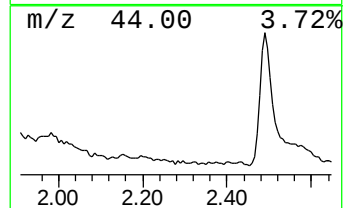
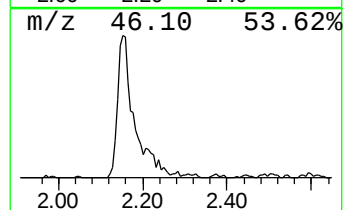
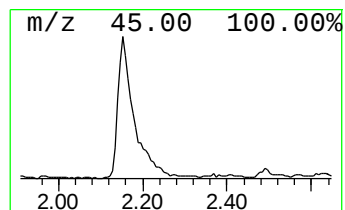
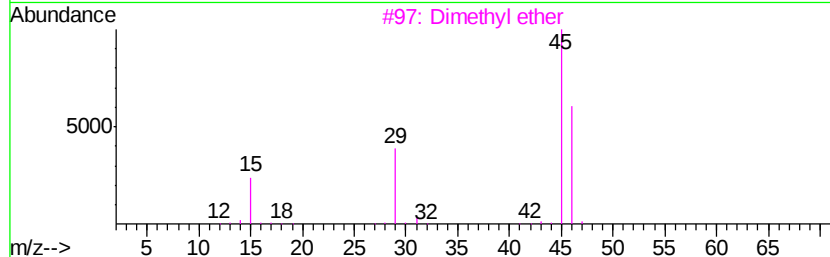
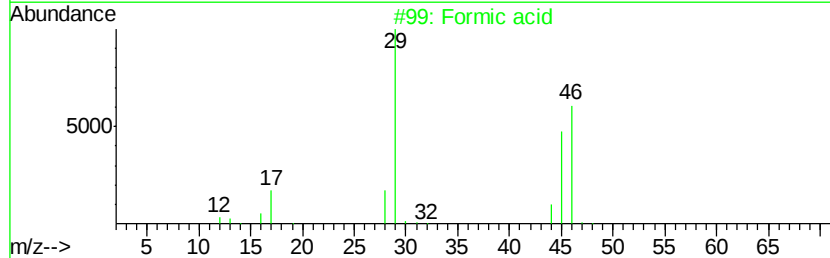
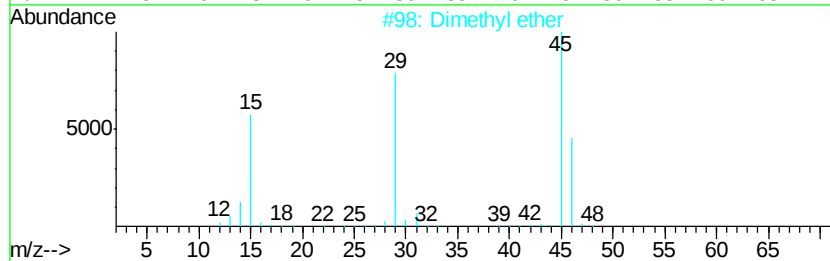
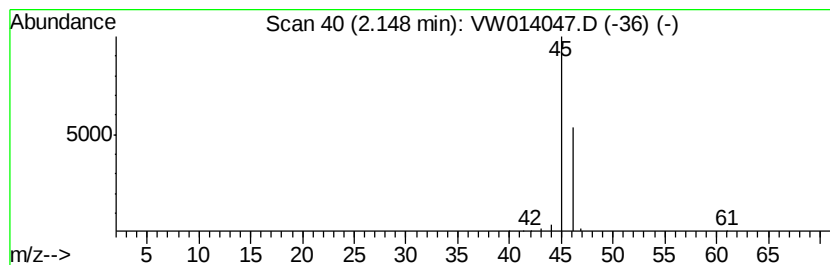
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 2 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	1.53 ug/L	48712	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl ether	46	C2H6O	000115-10-6	7
2		Formic acid	46	CH2O2	000064-18-6	5
3		Dimethyl ether	46	C2H6O	000115-10-6	5
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	4
5		Ethanol	46	C2H6O	000064-17-5	4



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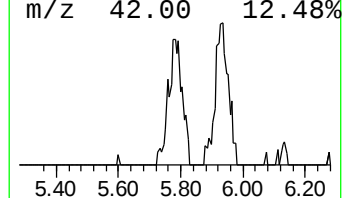
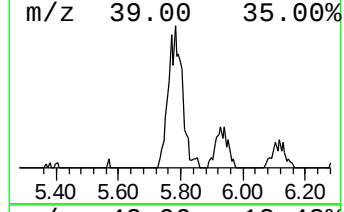
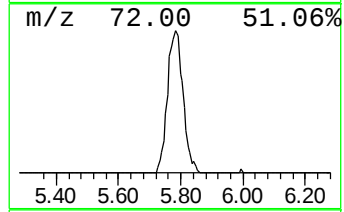
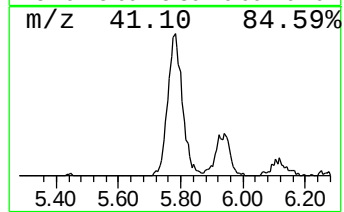
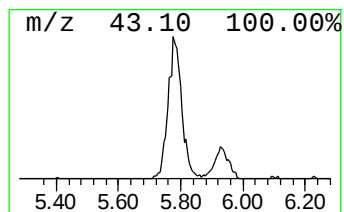
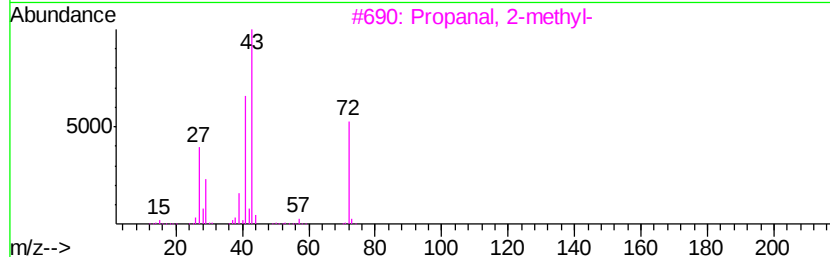
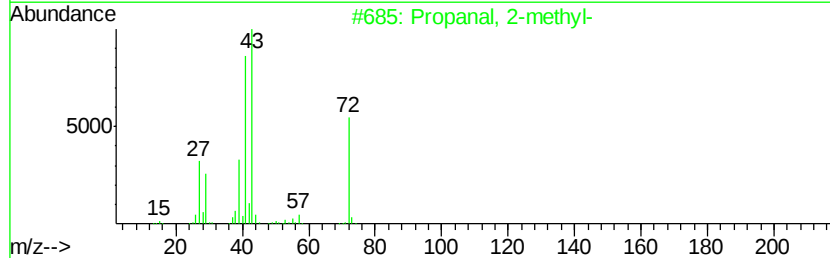
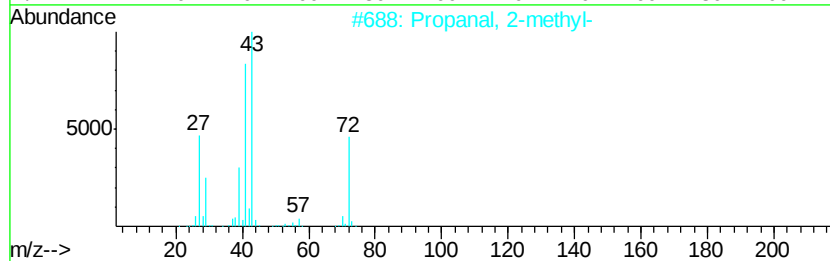
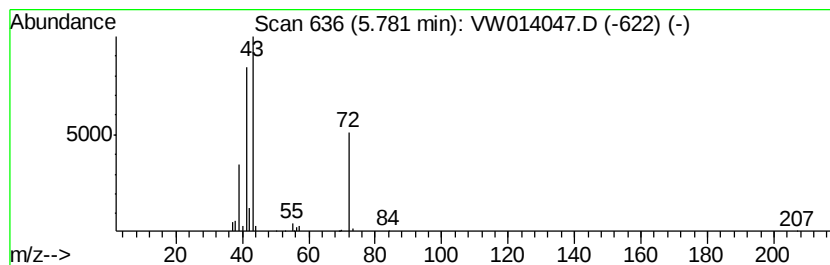
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Quant Title : VOC Analysis

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

Peak Number 4 Propanal, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.78	1.74 ug/L	55232	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanal, 2-methyl-	72	C4H8O	000078-84-2	87
2		Propanal, 2-methyl-	72	C4H8O	000078-84-2	80
3		Propanal, 2-methyl-	72	C4H8O	000078-84-2	64
4		Butanal	72	C4H8O	000123-72-8	52
5		Propanal, 2-methyl-	72	C4H8O	000078-84-2	50



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Data File : VW014047.D
Acq On : 15 Nov 2019 17:58
Operator : SY/VA
Sample : K5855-05
Misc : 9.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
GAQF5

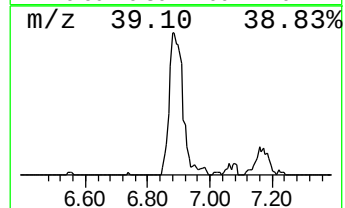
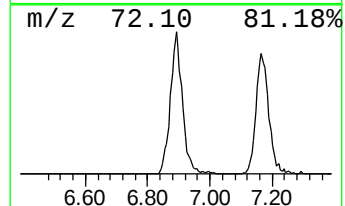
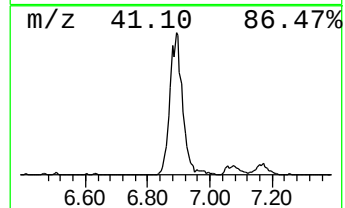
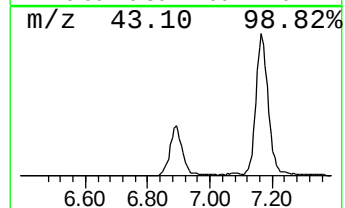
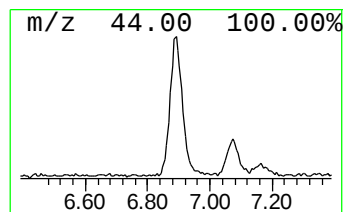
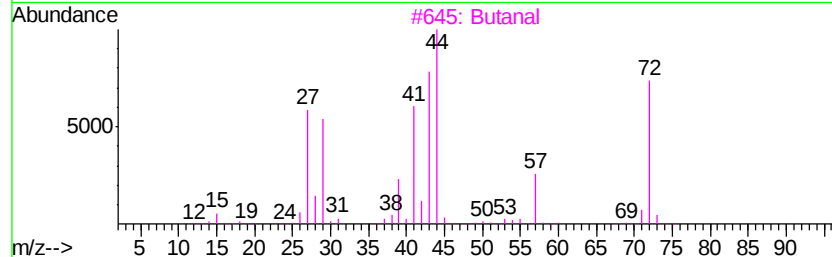
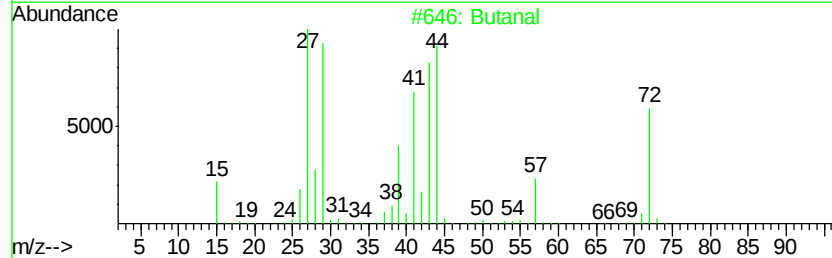
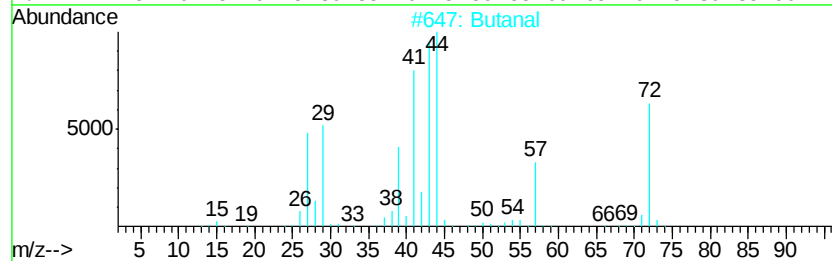
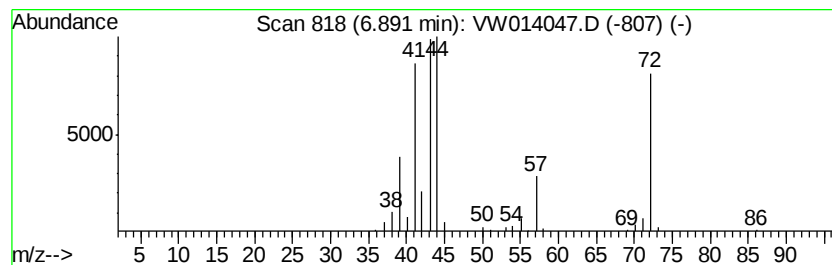
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Quant Title : VOC Analysis

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

Peak Number 5 Butanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	3.64 ug/L	115795	1,4-Difluorobenzene	8.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal		72	C4H8O	000123-72-8	94
2	Butanal		72	C4H8O	000123-72-8	74
3	Butanal		72	C4H8O	000123-72-8	64
4	Butanal		72	C4H8O	000123-72-8	64
5	1-Propene, 3-methoxy-		72	C4H8O	000627-40-7	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014047.D
Acq On : 15 Nov 2019 17:58
Operator : SY/VA
Sample : K5855-05
Misc : 9.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

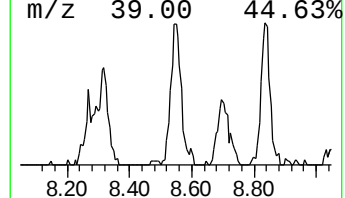
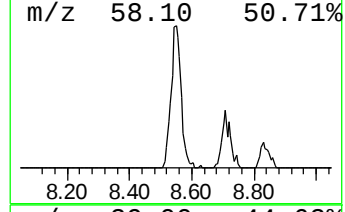
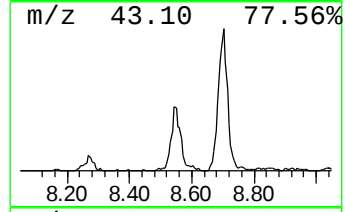
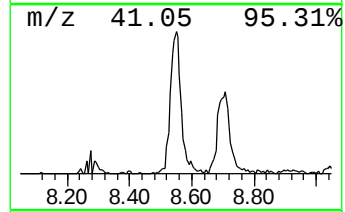
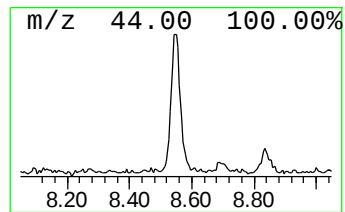
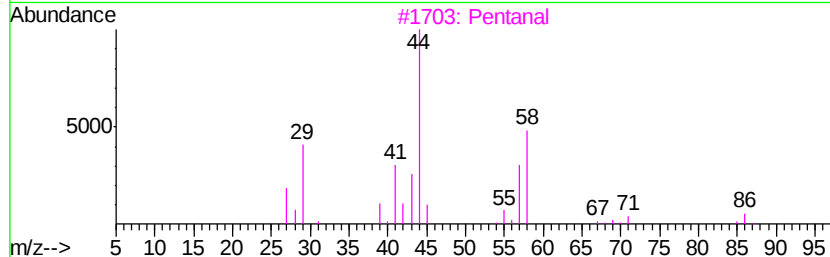
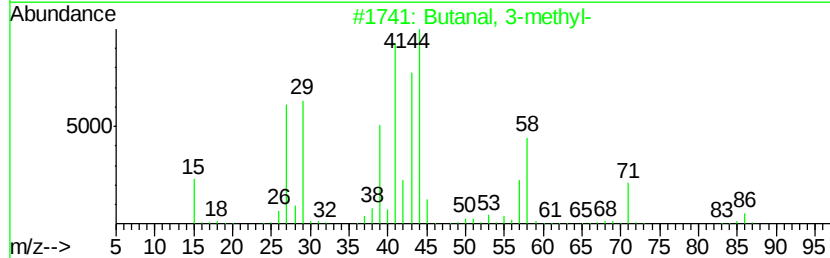
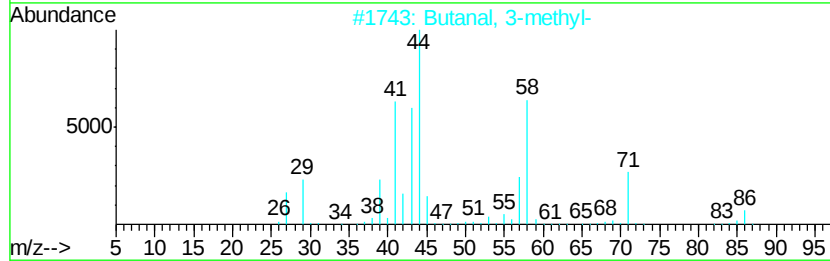
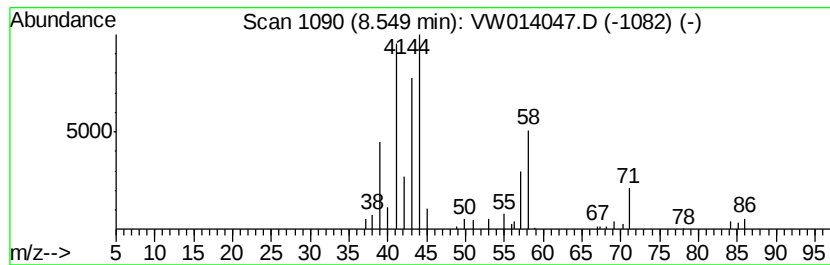
Instrument :
MSVOA_W
ClientSampled :
GAQF5

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Quant Title : VOC Analysis

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

Peak Number 6 Butanal, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	2.02 ug/L	64072	1,4-Difluorobenzene	8.84
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butanal, 3-methyl-	86 C5H10O	000590-86-3	58
2	Butanal, 3-methyl-	86 C5H10O	000590-86-3	58
3	Pentanal	86 C5H10O	000110-62-3	52
4	Ethanol, 2-(2-propenyloxy)-	102 C5H10O2	000111-45-5	37
5	Pentanal	86 C5H10O	000110-62-3	32



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014047.D
Acq On : 15 Nov 2019 17:58
Operator : SY/VA
Sample : K5855-05
Misc : 9.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

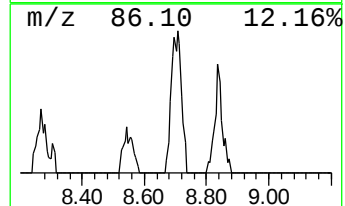
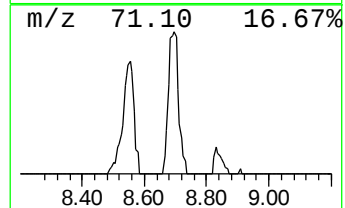
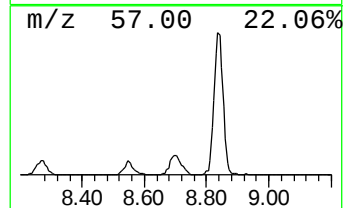
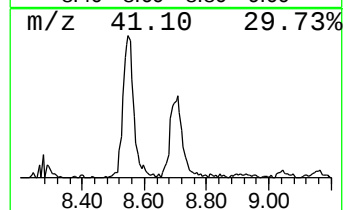
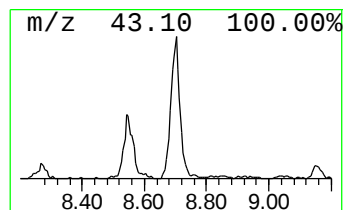
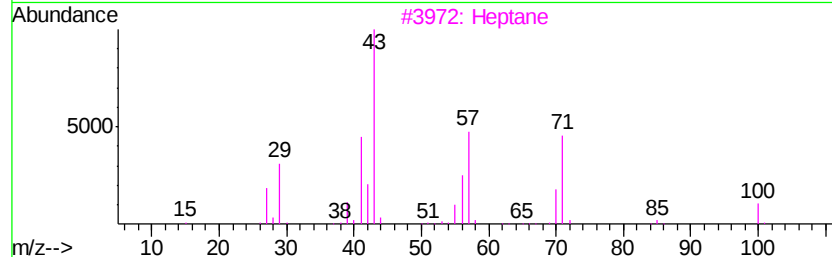
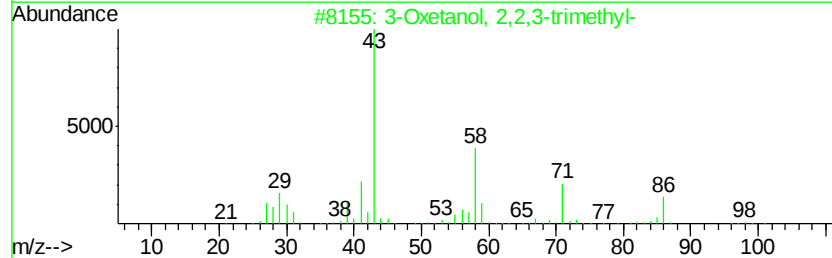
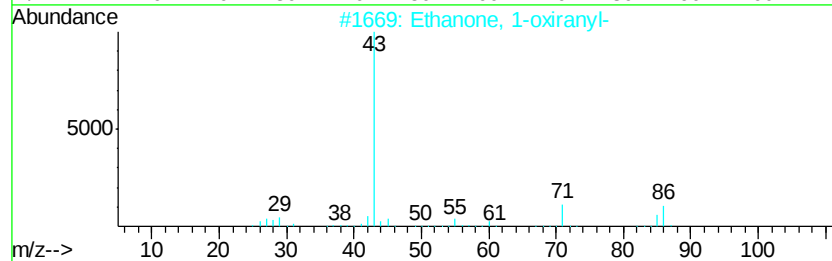
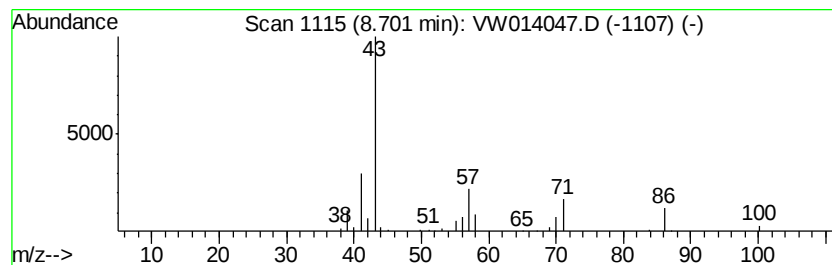
Instrument :
MSVOA_W
ClientSampleId :
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Quant Title : VOC Analysis

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

Peak Number 7 unknown-03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.70	1.80 ug/L	57088	1,4-Difluorobenzene	8.84	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-oxiranyl-	86	C4H6O2	004401-11-0	46
2	3-Oxetanol, 2,2,3-trimethyl-	116	C6H12O2	025910-96-7	38
3	Heptane	100	C7H16	000142-82-5	38
4	2-Nonanone	142	C9H18O	000821-55-6	37
5	2-Pentanone, 3-ethyl-	114	C7H14O	006137-03-7	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014047.D
Acq On : 15 Nov 2019 17:58
Operator : SY/VA
Sample : K5855-05
Misc : 9.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
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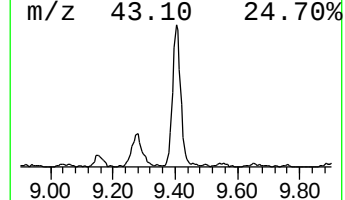
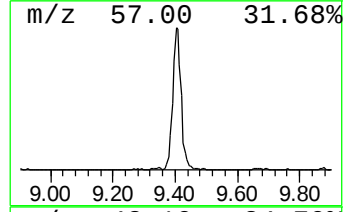
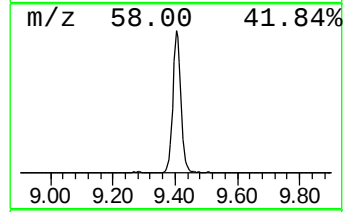
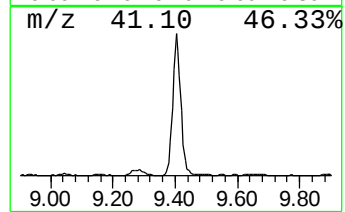
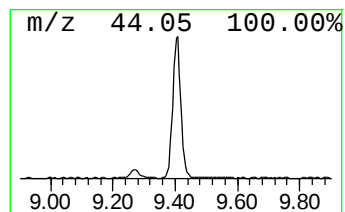
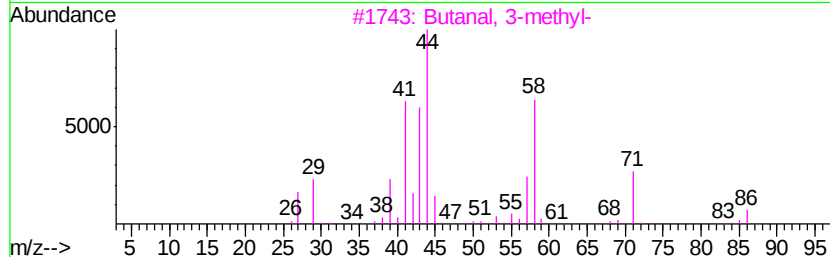
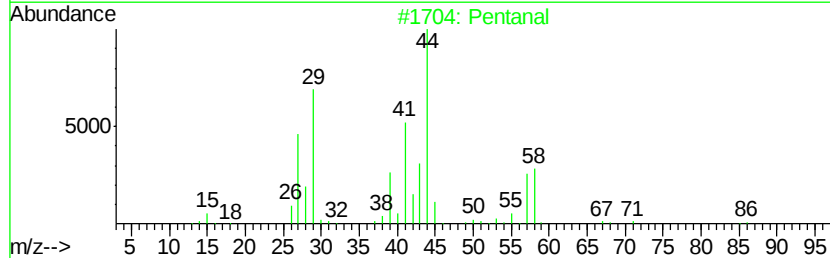
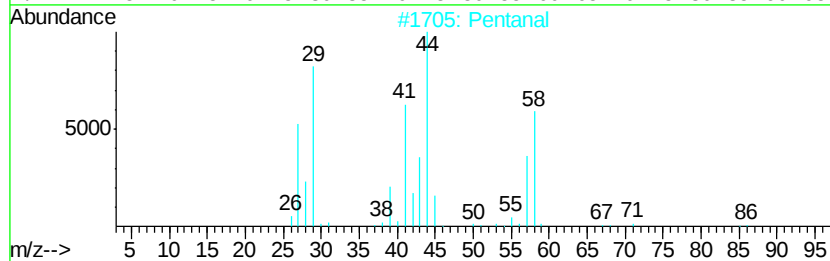
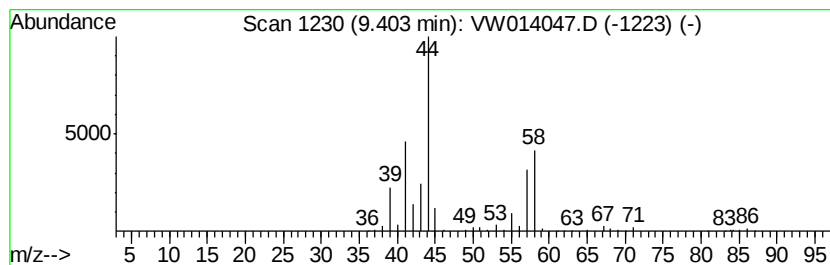
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Quant Title : VOC Analysis

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

Peak Number 8 Pentanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	8.27 ug/L	262757	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentanal	86	C5H10O	000110-62-3	90
2		Pentanal	86	C5H10O	000110-62-3	90
3		Butanal, 3-methyl-	86	C5H10O	000590-86-3	83
4		Butanal, 3-methyl-	86	C5H10O	000590-86-3	64
5		Pentanal	86	C5H10O	000110-62-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
 Data File : VW014047.D
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 Operator : SY/VA
 Sample : K5855-05
 Misc : 9.06G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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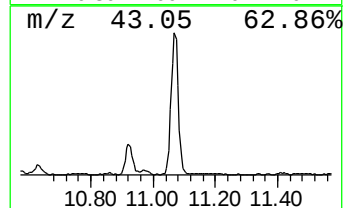
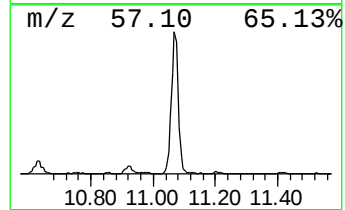
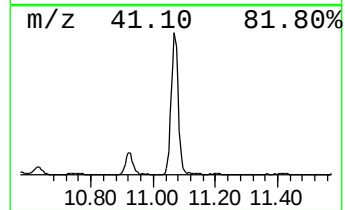
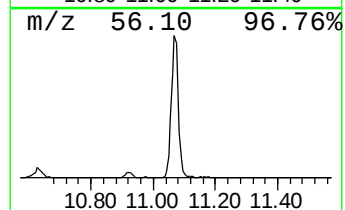
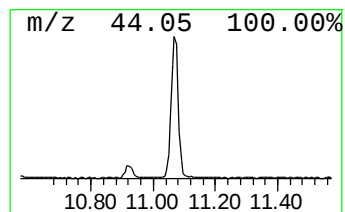
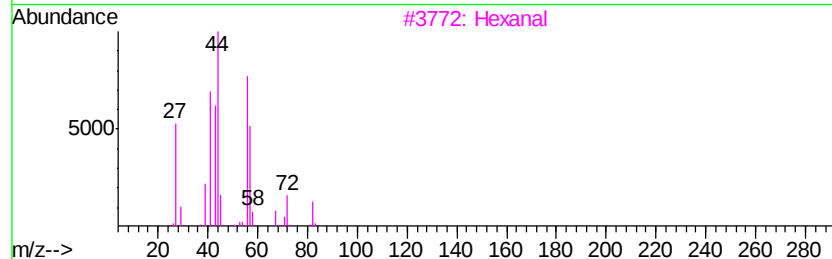
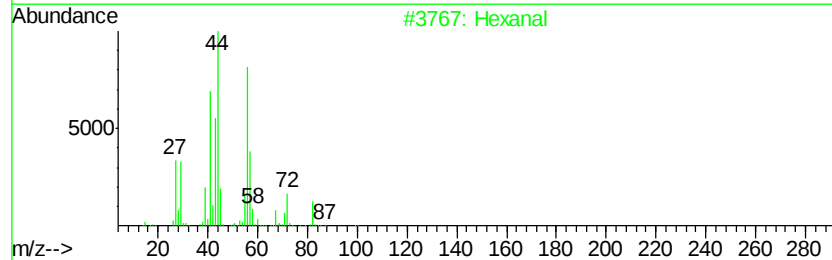
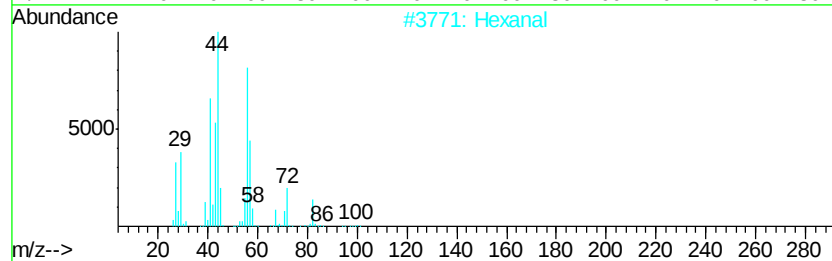
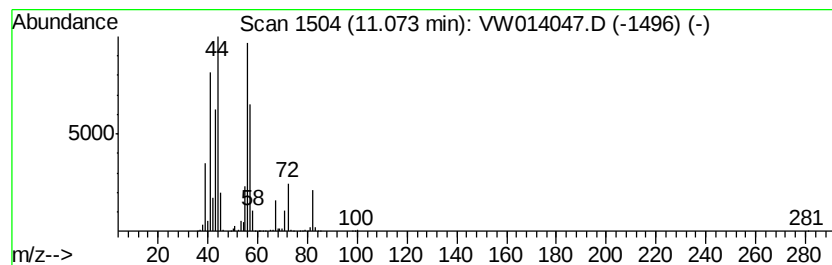
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 Quant Title : VOC Analysis

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

 Peak Number 11 Hexanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	10.81 ug/L	438943	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal		100	C6H12O	000066-25-1	90
2	Hexanal		100	C6H12O	000066-25-1	86
3	Hexanal		100	C6H12O	000066-25-1	86
4	Hexanal		100	C6H12O	000066-25-1	83
5	Glutaraldehyde		100	C5H8O2	000111-30-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014047.D
Acq On : 15 Nov 2019 17:58
Operator : SY/VA
Sample : K5855-05
Misc : 9.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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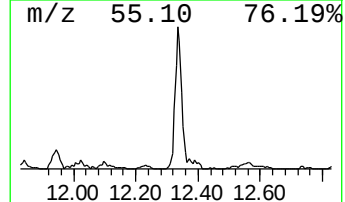
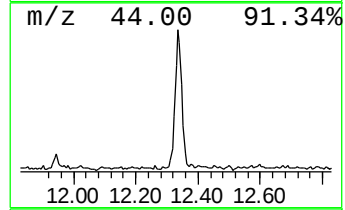
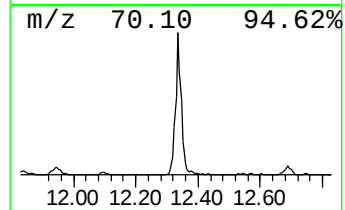
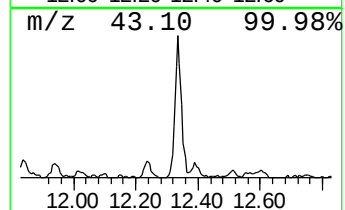
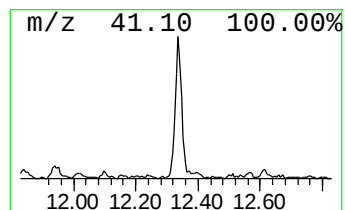
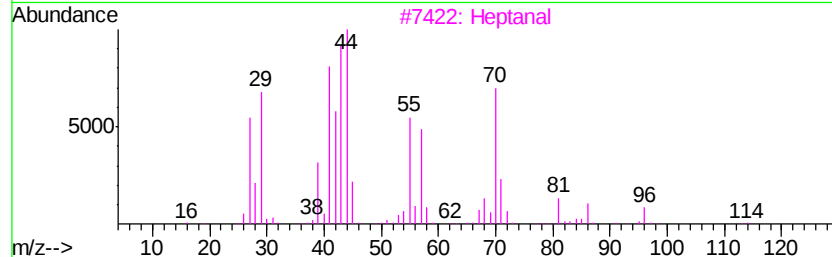
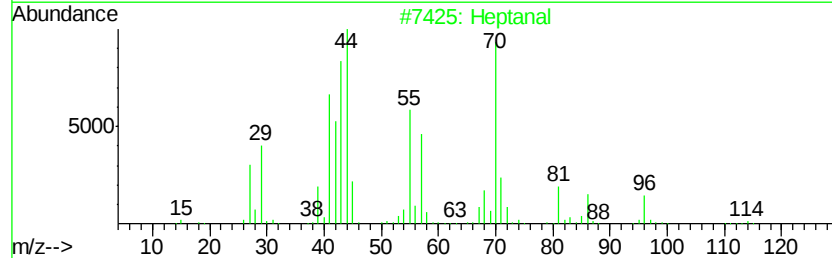
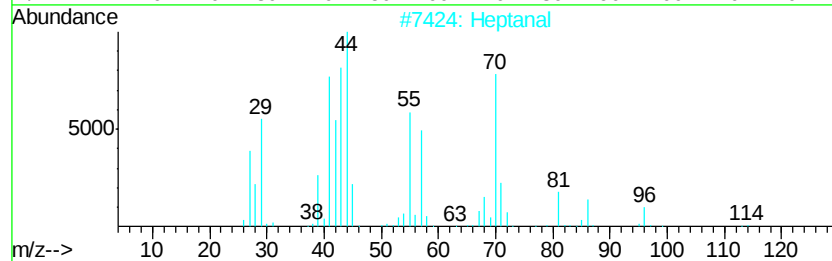
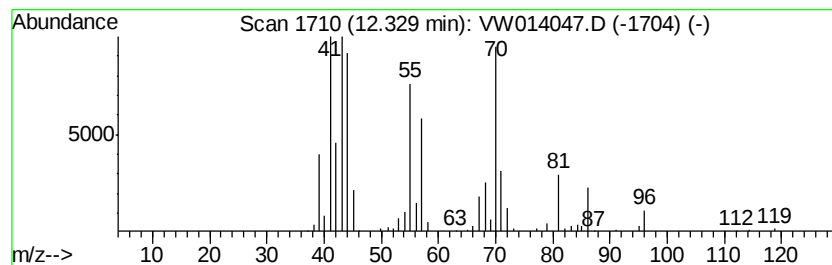
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Quant Title : VOC Analysis

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

Peak Number 12 Heptanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	3.02 ug/L	122450	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptanal	114	C7H14O	000111-71-7	94
2		Heptanal	114	C7H14O	000111-71-7	90
3		Heptanal	114	C7H14O	000111-71-7	87
4		Heptanal	114	C7H14O	000111-71-7	58
5		Hexanal, 3-methyl-	114	C7H14O	019269-28-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014047.D
Acq On : 15 Nov 2019 17:58
Operator : SY/VA
Sample : K5855-05
Misc : 9.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQF5

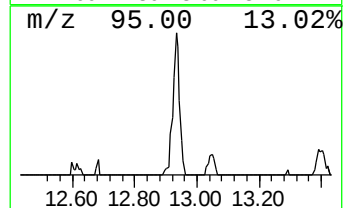
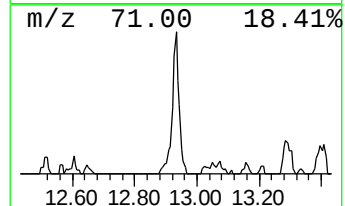
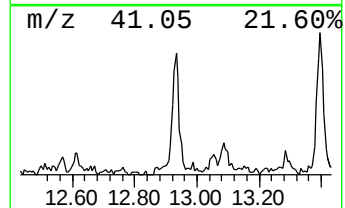
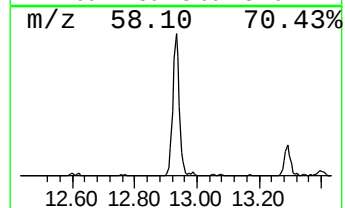
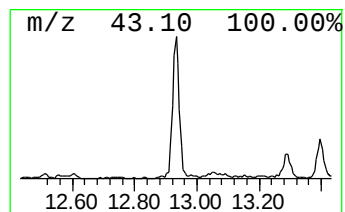
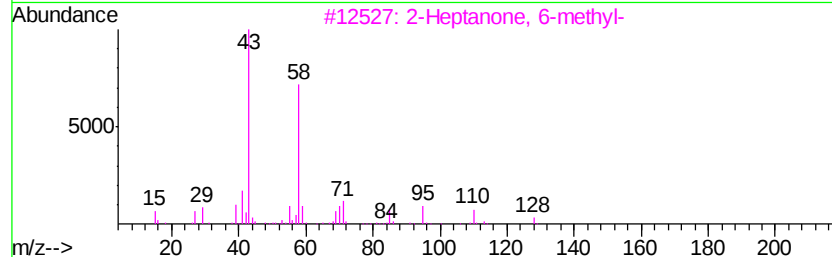
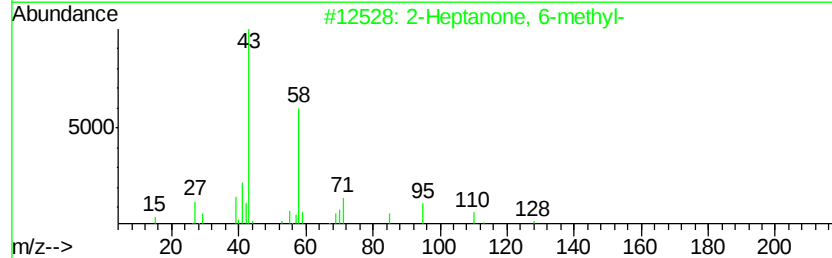
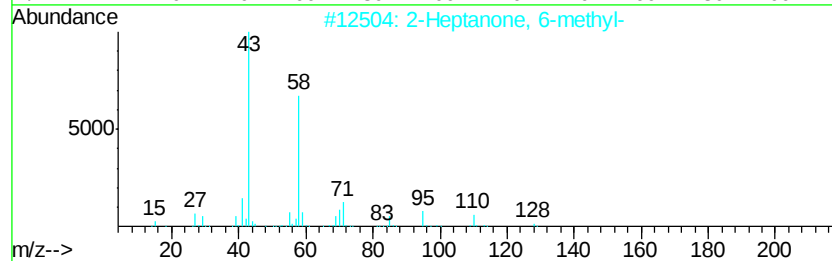
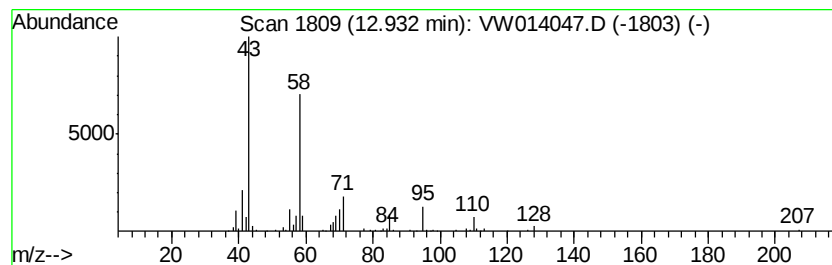
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Quant Title : VOC Analysis

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

Peak Number 14 2-Heptanone, 6-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	1.48 ug/L	68919	1,4-Dichlorobenzene-d4	13.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	94
2			2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	91
3			2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	91
4			Butanimidamide	86	C4H10N2	000107-90-4	53
5			2-Octanone	128	C8H16O	000111-13-7	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014047.D
Acq On : 15 Nov 2019 17:58
Operator : SY/VA
Sample : K5855-05
Misc : 9.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQF5

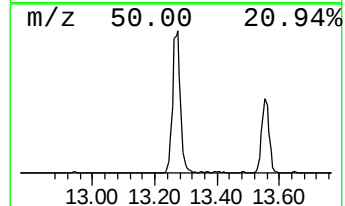
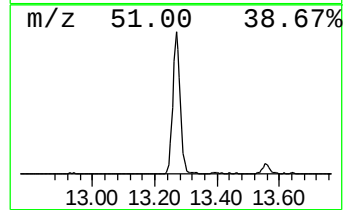
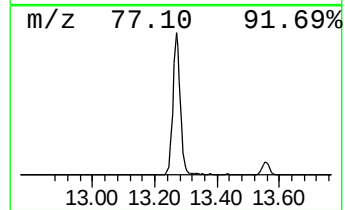
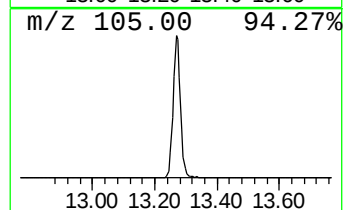
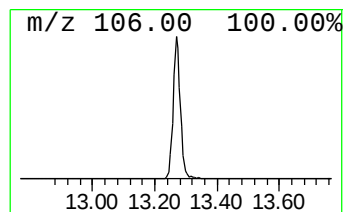
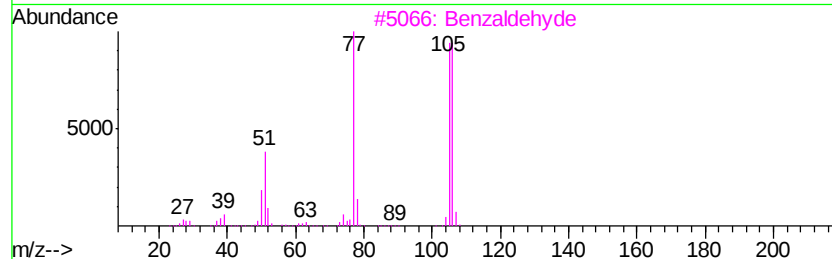
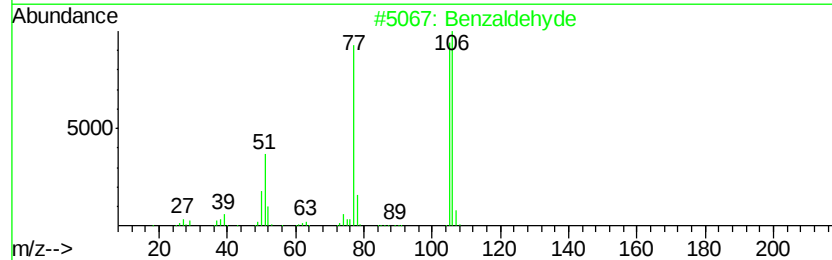
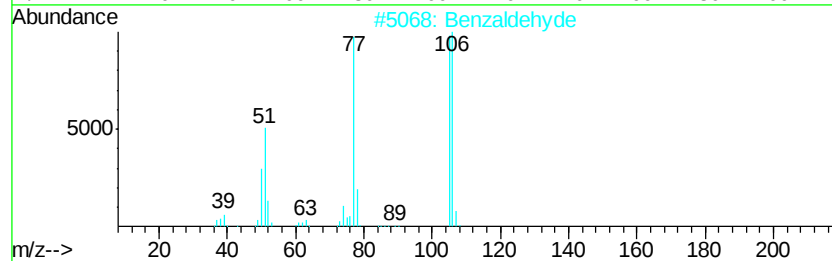
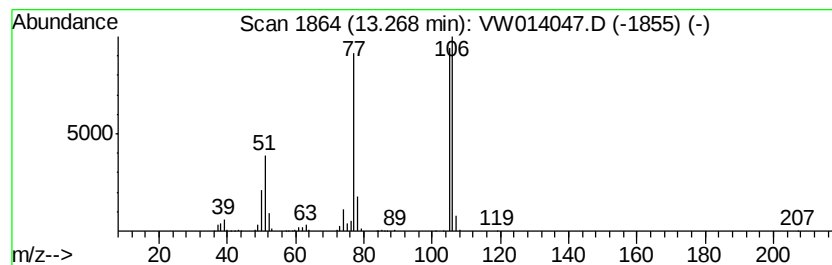
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Quant Title : VOC Analysis

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

Peak Number 15 Benzaldehyde Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	9.75 ug/L	454041	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehyde	106	C7H6O	000100-52-7	97
2		Benzaldehyde	106	C7H6O	000100-52-7	96
3		Benzaldehyde	106	C7H6O	000100-52-7	96
4		Benzaldehyde	106	C7H6O	000100-52-7	95
5		1,3,2-Dioxaphosphorinane-2-metha...	228	C10H13O4P	093786-70-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
 Data File : VW014047.D
 Acq On : 15 Nov 2019 17:58
 Operator : SY/VA
 Sample : K5855-05
 Misc : 9.06G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAQF5

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	1.99	1.4	ug/L	42767	1	8.84	794273	25.0
unknown-02	2.15	1.5	ug/L	48712	1	8.84	794273	25.0
Propanal, 2-methyl-	5.78	1.7	ug/L	55232	1	8.84	794273	25.0
Butanal	6.89	3.6	ug/L	115795	1	8.84	794273	25.0
Butanal, 3-methyl-	8.55	2.0	ug/L	64072	1	8.84	794273	25.0
unknown-03	8.70	1.8	ug/L	57088	1	8.84	794273	25.0
Pentanal	9.40	8.3	ug/L	262757	1	8.84	794273	25.0
Hexanal	11.07	10.8	ug/L	438943	2	11.63	1015230	25.0
Heptanal	12.33	3.0	ug/L	122450	2	11.63	1015230	25.0
2-Heptanone, 6-me...	12.93	1.5	ug/L	68919	3	13.55	1164760	25.0
Benzaldehyde	13.27	9.8	ug/L	454041	3	13.55	1164760	25.0