

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
 Data File : VW014046.D
 Acq On : 15 Nov 2019 17:32
 Operator : SY/VA
 Sample : K5855-04
 Misc : 9.48G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAQF4

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	1.995	6	15	23	rVB2	15052	41342	2.63%	0.309%
2	2.154	36	41	55	rBV	17068	49078	3.12%	0.367%
3	2.349	67	73	82	rVB	94609	171121	10.89%	1.280%
4	2.489	91	96	108	rBV	36141	90739	5.78%	0.679%
5	2.745	135	138	141	rBV5	1501	1562	0.10%	0.012%
6	2.885	153	161	174	rVB	67202	168625	10.73%	1.262%
7	3.275	224	225	228	rBV3	670	780	0.05%	0.006%
8	3.379	234	242	255	rVB	6844	15536	0.99%	0.116%
9	3.538	262	268	275	rVB6	1436	3305	0.21%	0.025%
10	3.684	289	292	300	rVB3	598	817	0.05%	0.006%
11	4.019	332	347	356	rBV3	163255	565541	36.00%	4.232%
12	4.117	357	363	378	rVB	91399	245926	15.66%	1.840%
13	4.391	401	408	413	rBV2	3288	7991	0.51%	0.060%
14	4.672	447	454	456	rBV2	605	816	0.05%	0.006%
15	4.921	483	495	508	rBV7	6169	23001	1.46%	0.172%
16	5.665	615	617	623	rBV2	428	730	0.05%	0.005%
17	5.781	626	636	646	rBV3	17618	56406	3.59%	0.422%
18	5.940	652	662	672	rVB5	5743	18462	1.18%	0.138%
19	6.110	681	690	691	rBV3	1292	2561	0.16%	0.019%
20	6.891	807	818	832	rBV2	35810	103051	6.56%	0.771%
21	7.074	838	848	855	rBV	56195	154672	9.85%	1.157%
22	7.165	858	863	876	rVB	36565	102023	6.49%	0.763%
23	7.647	931	942	956	rBV	246934	619451	39.43%	4.635%
24	7.915	984	986	988	rBV3	729	855	0.05%	0.006%
25	8.268	1034	1044	1062	rBV2	515162	1570816	100.00%	11.754%
26	8.549	1080	1090	1099	rBV2	26601	58918	3.75%	0.441%
27	8.701	1106	1115	1124	rBV3	19165	46731	2.97%	0.350%
28	8.842	1128	1138	1148	rVV	373619	734763	46.78%	5.498%
29	8.933	1152	1153	1158	rVB3	797	866	0.06%	0.006%
30	9.049	1166	1172	1173	rBV3	2320	3993	0.25%	0.030%
31	9.085	1175	1178	1184	rVB4	3038	5163	0.33%	0.039%
32	9.152	1184	1189	1195	rBV3	1441	3055	0.19%	0.023%
33	9.268	1200	1208	1220	rBV	349164	720017	45.84%	5.388%
34	9.402	1223	1230	1246	rVB	121228	231253	14.72%	1.730%

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Integration Parameters: LSCINT.P

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 Title : VOC Analysis

35	9.658	1266	1272	1281	rVB4	3814	8484	0.54%	0.063%
36	9.890	1303	1310	1311	rBV3	948	1488	0.09%	0.011%
37	9.951	1317	1320	1321	rBV	1014	1181	0.08%	0.009%
38	10.030	1326	1333	1343	rBV	191243	345828	22.02%	2.588%
39	10.116	1343	1347	1351	rBV4	1604	2692	0.17%	0.020%
40	10.213	1355	1363	1366	rBV2	709	1606	0.10%	0.012%
41	10.244	1366	1368	1372	rVB2	1135	946	0.06%	0.007%
42	10.323	1372	1381	1388	rBV	763630	1347410	85.78%	10.082%
43	10.384	1388	1391	1402	rVB2	16872	30449	1.94%	0.228%
44	10.500	1403	1410	1416	rBV4	8526	14445	0.92%	0.108%
45	10.573	1416	1422	1428	rBV	126191	223780	14.25%	1.674%
46	10.628	1428	1431	1437	rVB3	12364	21748	1.38%	0.163%
47	10.701	1437	1443	1449	rBV2	18397	34685	2.21%	0.260%
48	10.859	1464	1469	1472	rVV3	2095	3107	0.20%	0.023%
49	10.920	1472	1479	1494	rVV	233490	386137	24.58%	2.889%
50	11.067	1497	1503	1517	rVV	241808	400232	25.48%	2.995%
51	11.189	1521	1523	1528	rVV3	852	1325	0.08%	0.010%
52	11.414	1555	1560	1565	rVB3	2108	3672	0.23%	0.027%
53	11.567	1581	1585	1588	rBV2	641	992	0.06%	0.007%
54	11.628	1588	1595	1607	rVV	556727	937061	59.65%	7.012%
55	11.731	1609	1612	1616	rVB4	2236	2620	0.17%	0.020%
56	11.841	1622	1630	1634	rBV5	5932	10452	0.67%	0.078%
57	11.945	1639	1647	1653	rBV5	7531	14748	0.94%	0.110%
58	12.018	1656	1659	1666	rVB6	2172	3569	0.23%	0.027%
59	12.097	1668	1672	1677	rVB5	1717	2885	0.18%	0.022%
60	12.164	1677	1683	1688	rBV6	3094	7413	0.47%	0.055%
61	12.231	1691	1694	1701	rBV5	2636	4936	0.31%	0.037%
62	12.335	1706	1711	1720	rVB2	71137	111607	7.11%	0.835%
63	12.457	1728	1731	1736	rBV6	1261	1944	0.12%	0.015%
64	12.505	1736	1739	1741	rVV2	556	820	0.05%	0.006%
65	12.566	1744	1749	1750	rVV4	1738	2735	0.17%	0.020%
66	12.603	1750	1755	1762	rVB	77095	130842	8.33%	0.979%
67	12.688	1762	1769	1776	rBV	302546	499963	31.83%	3.741%
68	12.755	1776	1780	1786	rVB3	3569	6500	0.41%	0.049%
69	12.890	1799	1802	1804	rBV2	1283	1746	0.11%	0.013%
70	12.932	1804	1809	1816	rVB	41755	62914	4.01%	0.471%
71	13.048	1824	1828	1830	rBV3	3626	5642	0.36%	0.042%

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72	13.085	1830	1834	1840	rVB7	3560	7733	0.49%	0.058%
73	13.268	1857	1864	1876	rVV	244374	425007	27.06%	3.180%
74	13.396	1880	1885	1892	rVB2	25545	40981	2.61%	0.307%
75	13.463	1894	1896	1897	rBV2	1434	1043	0.07%	0.008%
76	13.554	1904	1911	1920	rBV	657716	1064980	67.80%	7.969%
77	13.646	1921	1926	1933	rVB2	16170	26584	1.69%	0.199%
78	13.713	1936	1937	1940	rVB3	1107	1072	0.07%	0.008%
79	13.853	1953	1960	1972	rBV	683684	1119406	71.26%	8.376%
80	14.017	1983	1987	1990	rVV4	4468	6634	0.42%	0.050%
81	14.066	1990	1995	2002	rVB2	45737	78806	5.02%	0.590%
82	14.225	2017	2021	2026	rVB6	1933	3205	0.20%	0.024%
83	14.322	2029	2037	2043	rBV4	12830	21268	1.35%	0.159%
84	14.420	2051	2053	2057	rVB4	1019	1201	0.08%	0.009%
85	14.517	2064	2069	2073	rBV3	2175	3744	0.24%	0.028%
86	14.621	2081	2086	2092	rVB4	7306	11007	0.70%	0.082%
87	14.682	2094	2096	2098	rBV3	921	724	0.05%	0.005%
88	14.719	2098	2102	2110	rVB4	3184	5901	0.38%	0.044%
89	14.804	2110	2116	2120	rBV5	3100	5603	0.36%	0.042%
90	14.877	2124	2128	2135	rVB8	1786	4003	0.25%	0.030%
91	14.962	2140	2142	2144	rVB3	842	814	0.05%	0.006%
92	15.133	2169	2170	2174	rVB2	1038	939	0.06%	0.007%
93	15.182	2174	2178	2184	rVB6	1244	2142	0.14%	0.016%
94	15.407	2208	2215	2221	rBV5	3383	5731	0.36%	0.043%
95	15.493	2223	2229	2234	rVV	27566	50819	3.24%	0.380%
96	15.554	2236	2239	2244	rVB6	1672	2410	0.15%	0.018%
97	15.798	2275	2279	2282	rBV3	2163	2866	0.18%	0.021%
98	15.974	2301	2308	2311	rBV7	2028	3782	0.24%	0.028%
99	16.084	2324	2326	2328	rBV2	1183	1188	0.08%	0.009%
100	16.328	2360	2366	2372	rVV6	2408	5918	0.38%	0.044%

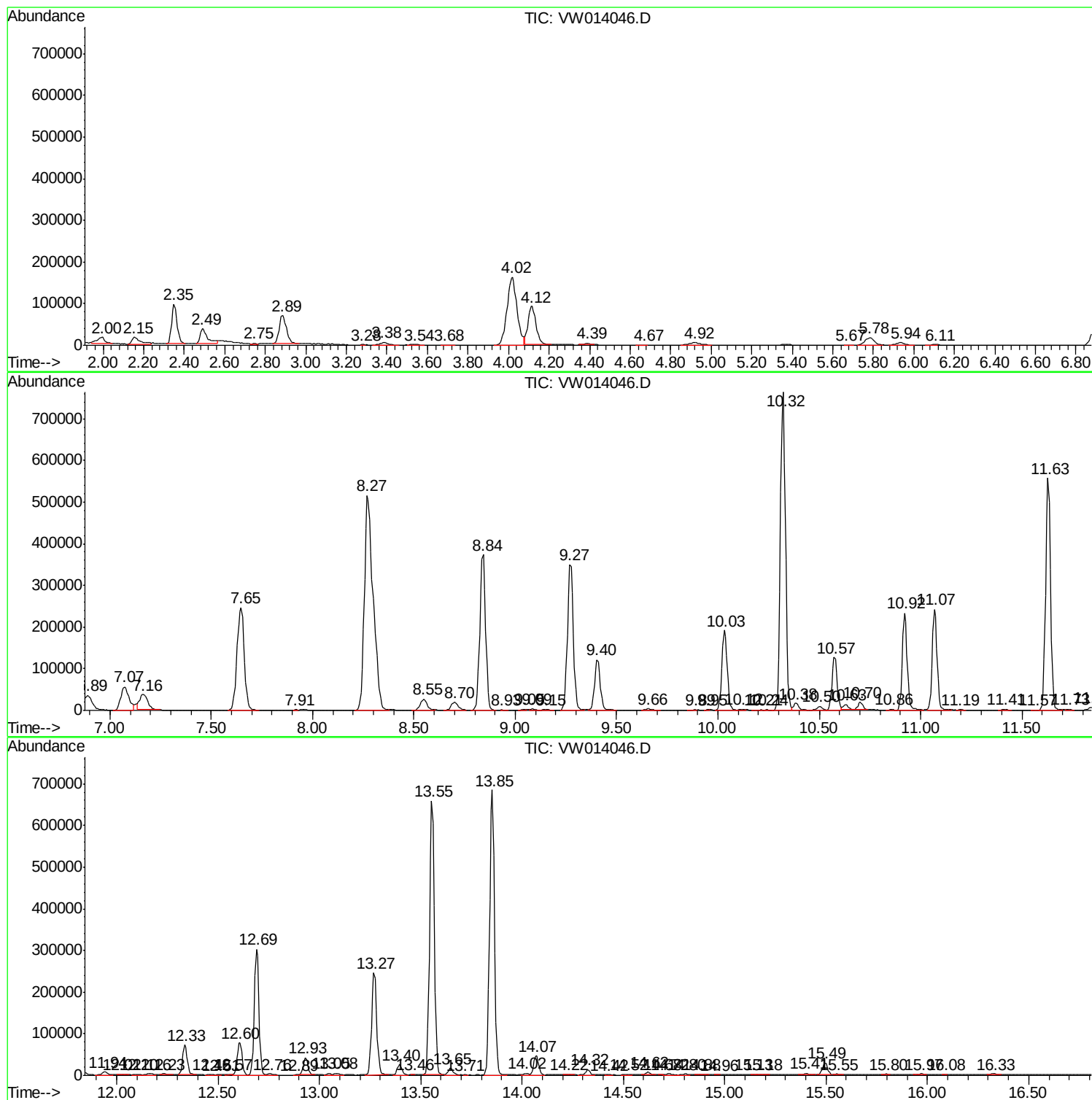
Sum of corrected areas: 13364081

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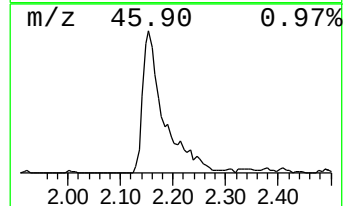
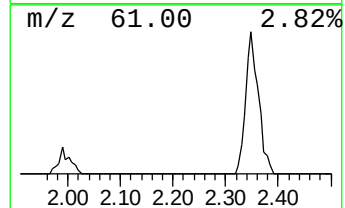
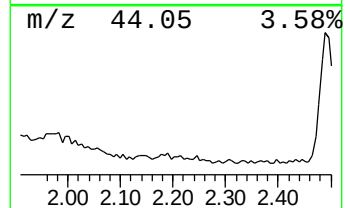
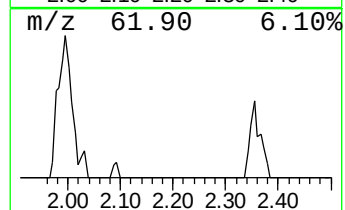
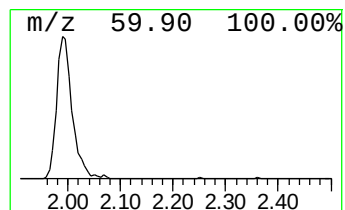
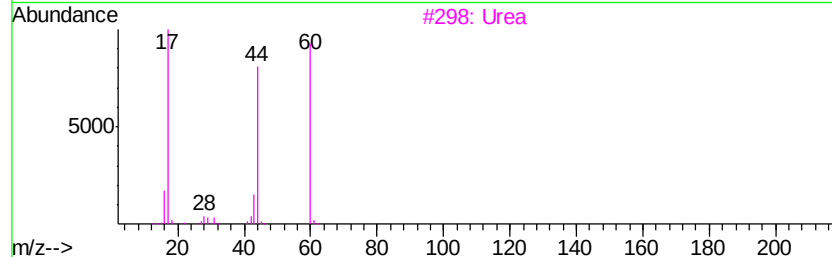
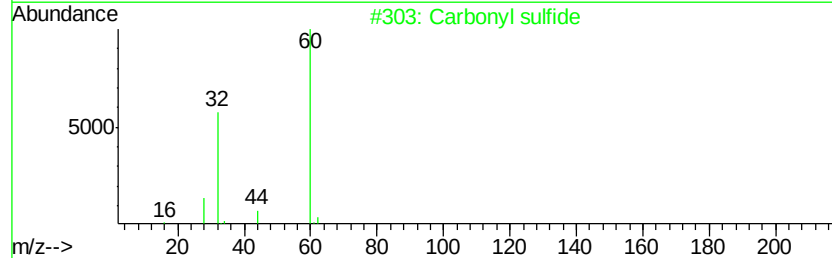
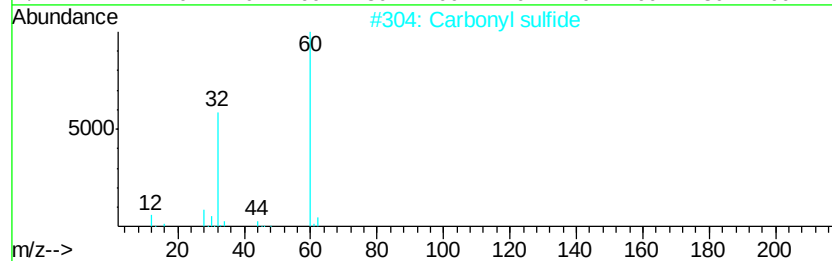
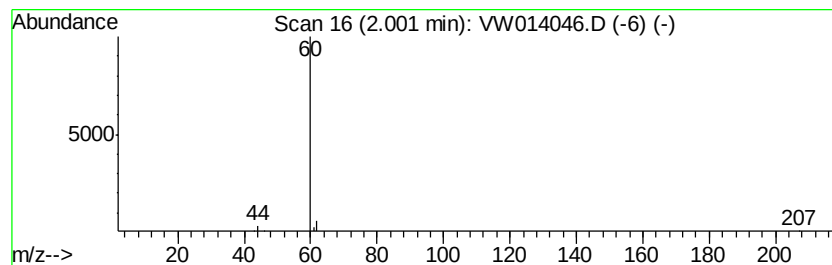
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	1.41 ug/L	41342	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbonyl sulfide	60	COS	000463-58-1	9
2		Carbonyl sulfide	60	COS	000463-58-1	5
3		Urea	60	CH4N2O	000057-13-6	4
4		Methyl formate	60	C2H4O2	000107-31-3	3
5		Methyl formate	60	C2H4O2	000107-31-3	3



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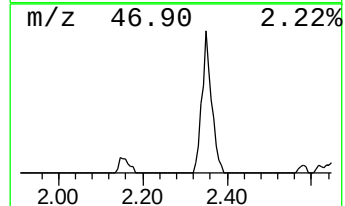
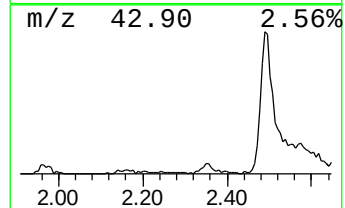
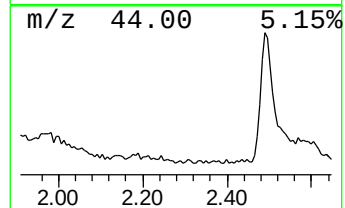
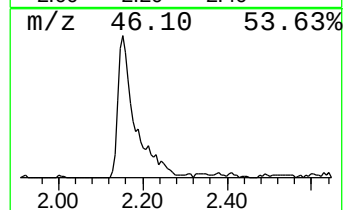
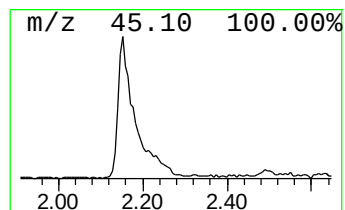
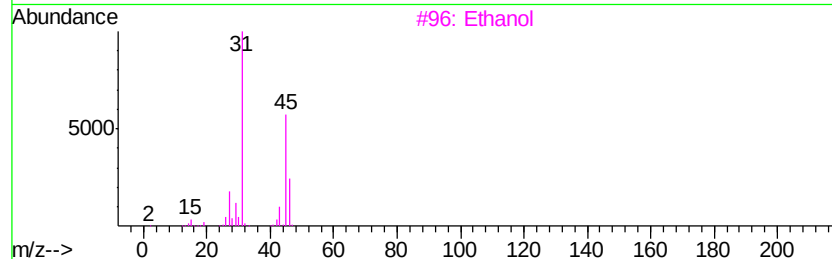
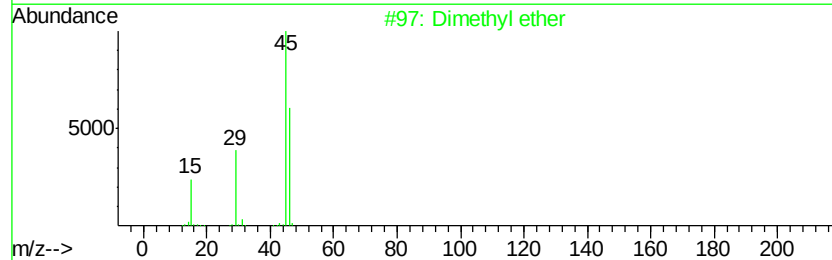
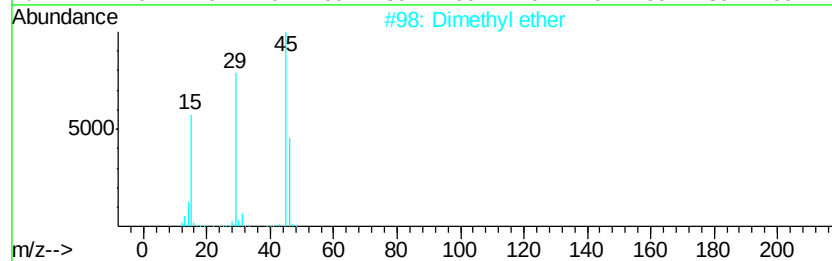
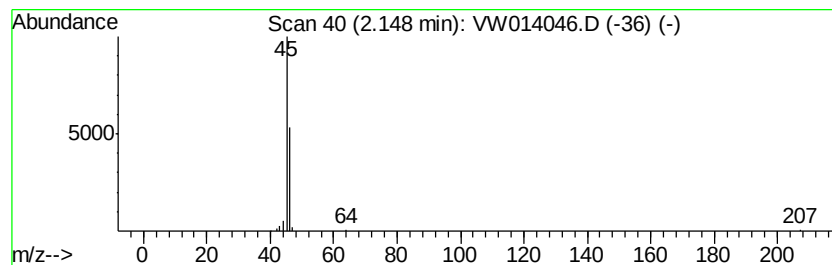
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 2 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	1.67 ug/L	49078	1,4-Difluorobenzene	8.84

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



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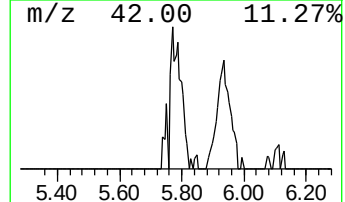
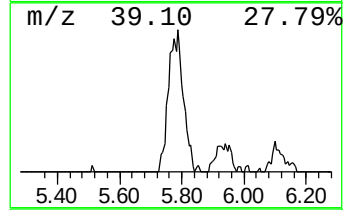
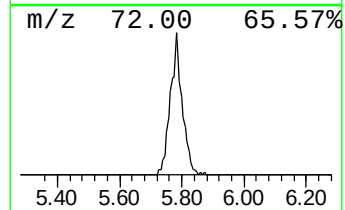
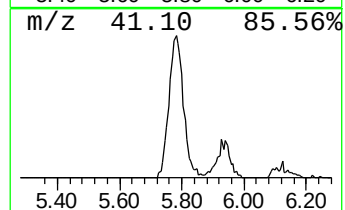
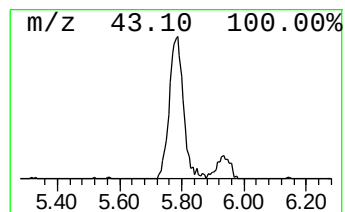
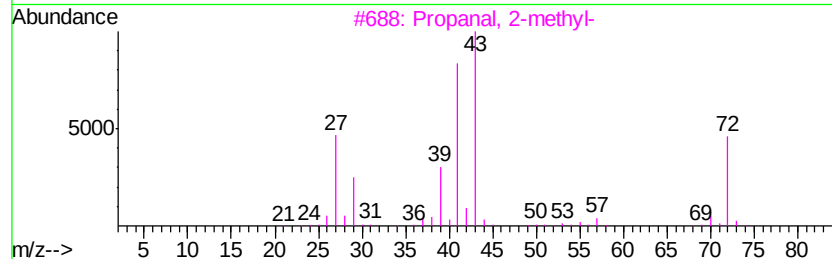
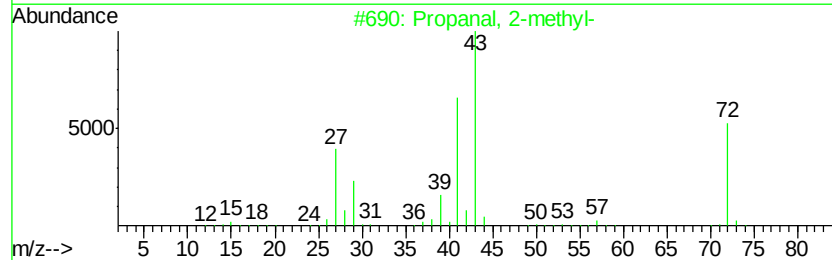
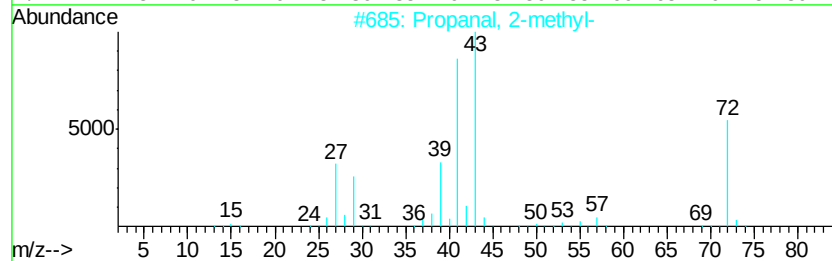
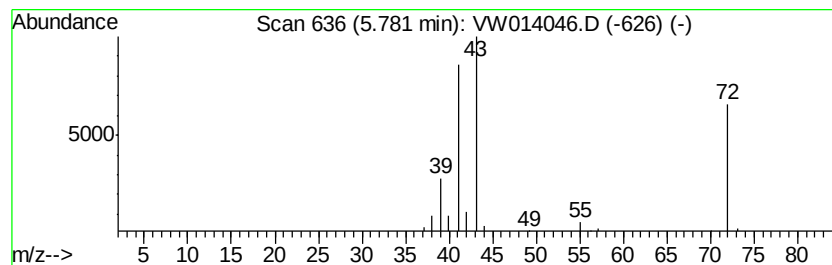
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Quant Title : VOC Analysis

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TIC Integration Parameters: LSCINT.P

Peak Number 4 Propanal, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.78	1.92 ug/L	56406	1,4-Difluorobenzene	8.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal, 2-methyl-	72	C4H8O	000078-84-2	90	
2	Propanal, 2-methyl-	72	C4H8O	000078-84-2	80	
3	Propanal, 2-methyl-	72	C4H8O	000078-84-2	78	
4	Butanal	72	C4H8O	000123-72-8	58	
5	1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	50	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014046.D
Acq On : 15 Nov 2019 17:32
Operator : SY/VA
Sample : K5855-04
Misc : 9.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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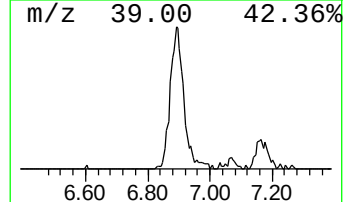
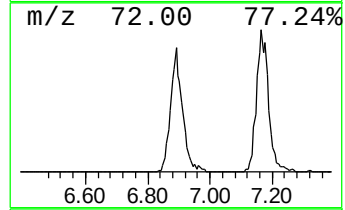
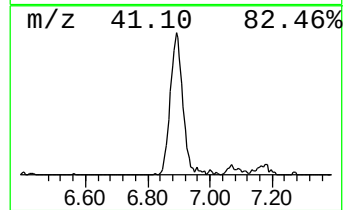
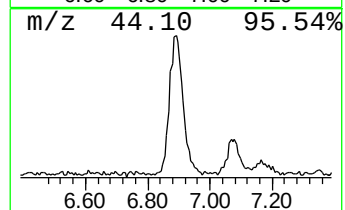
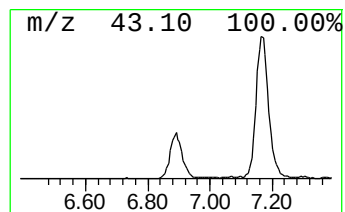
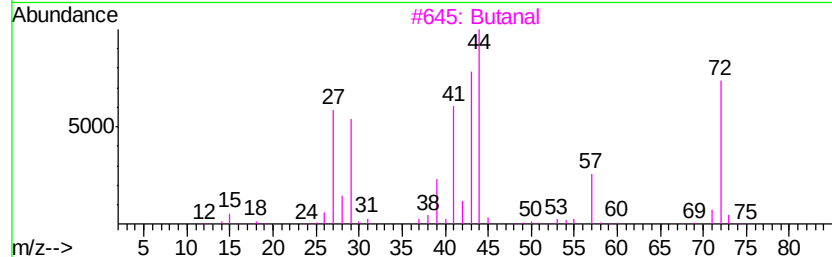
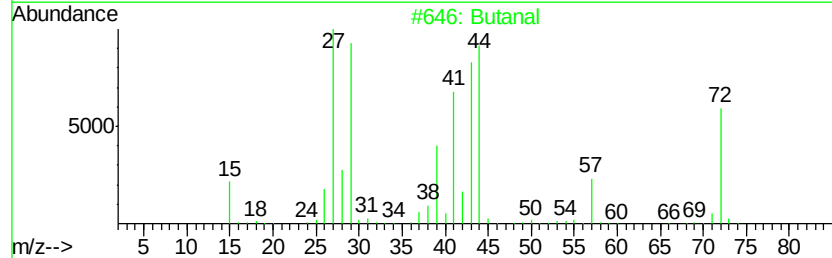
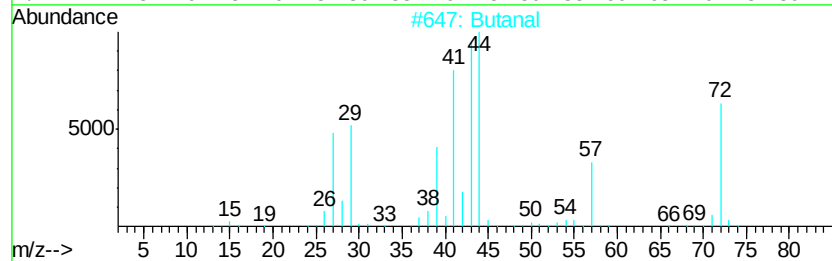
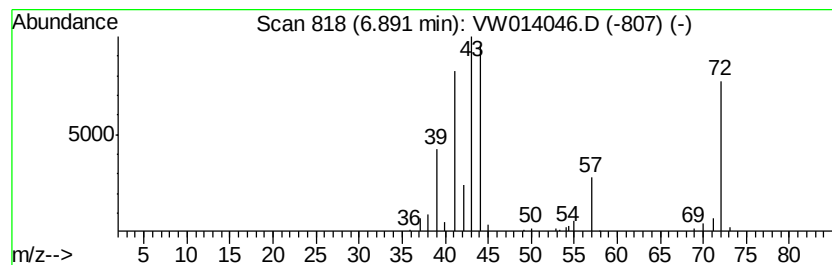
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Quant Title : VOC Analysis

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

Peak Number 5 Butanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	3.51 ug/L	103051	1,4-Difluorobenzene	8.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal		72	C4H8O	000123-72-8	91
2	Butanal		72	C4H8O	000123-72-8	91
3	Butanal		72	C4H8O	000123-72-8	72
4	Butanal		72	C4H8O	000123-72-8	59
5	Propanal, 2-methyl-		72	C4H8O	000078-84-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014046.D
Acq On : 15 Nov 2019 17:32
Operator : SY/VA
Sample : K5855-04
Misc : 9.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

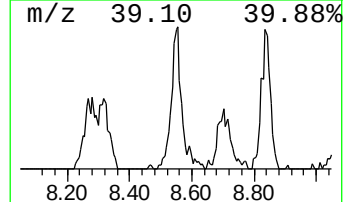
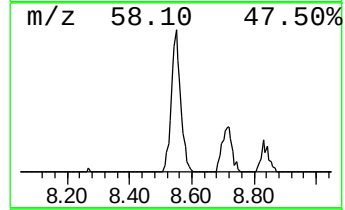
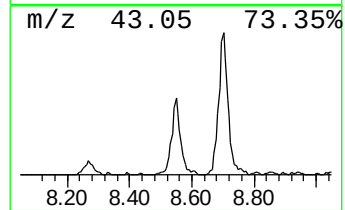
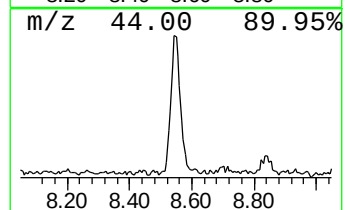
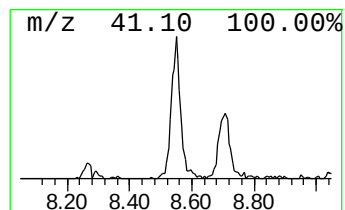
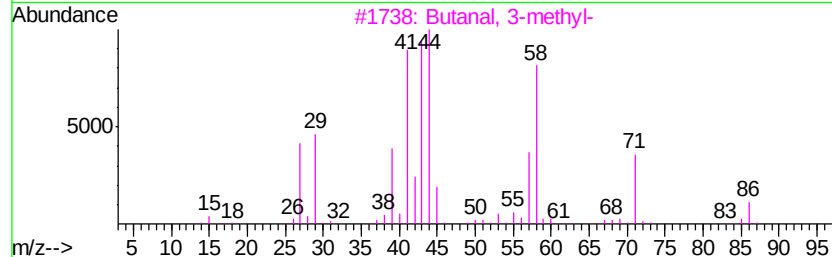
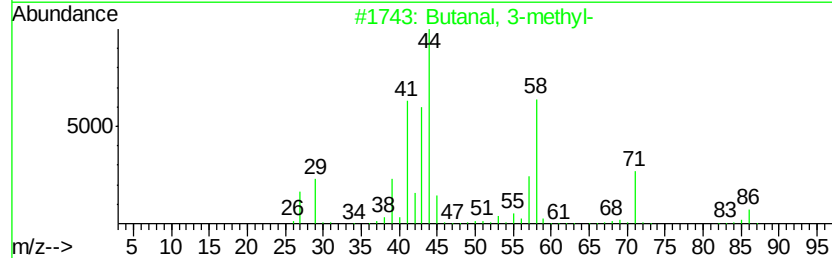
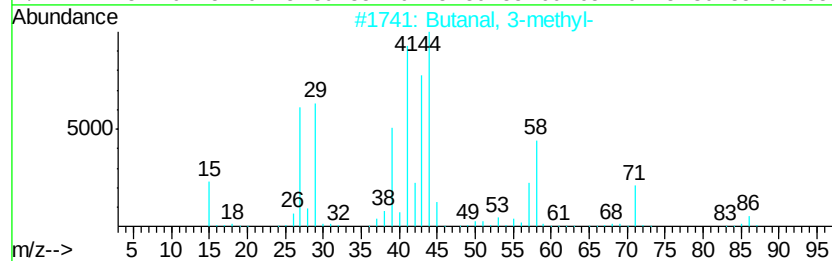
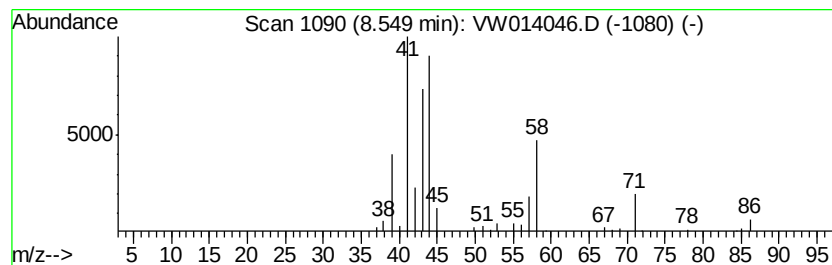
Instrument :
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ClientSampleId :
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Quant Title : VOC Analysis

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

Peak Number 6 Butanal, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	2.00 ug/L	58918	1,4-Difluorobenzene	8.84
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butanal, 3-methyl-	86 C5H10O	000590-86-3	64
2	Butanal, 3-methyl-	86 C5H10O	000590-86-3	62
3	Butanal, 3-methyl-	86 C5H10O	000590-86-3	49
4	Pentanal	86 C5H10O	000110-62-3	43
5	Pentanal	86 C5H10O	000110-62-3	32



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014046.D
Acq On : 15 Nov 2019 17:32
Operator : SY/VA
Sample : K5855-04
Misc : 9.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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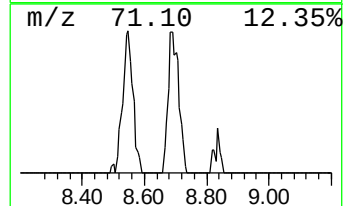
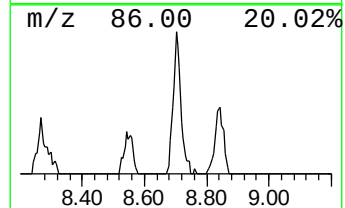
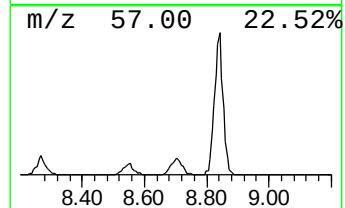
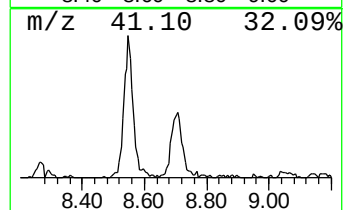
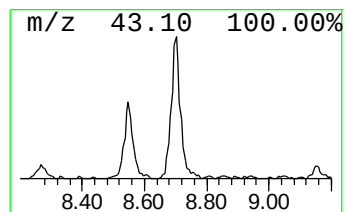
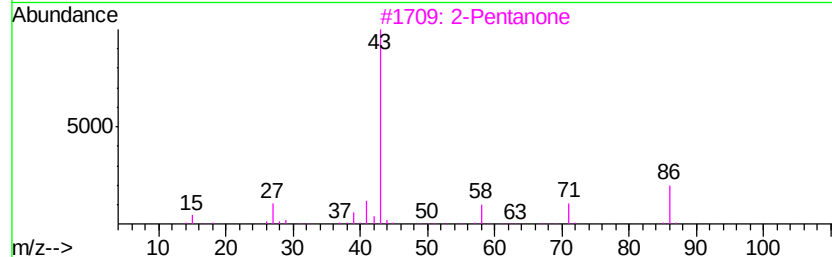
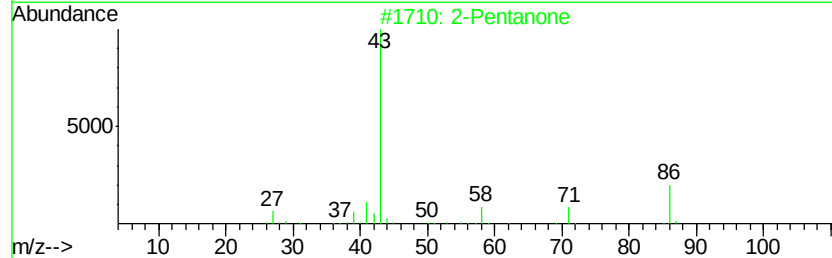
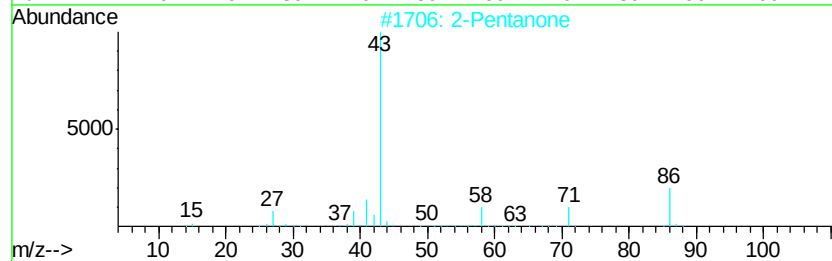
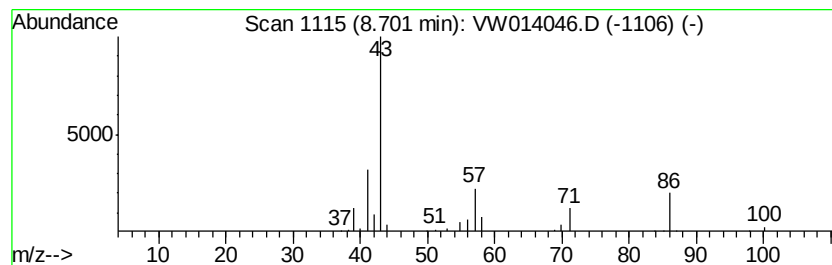
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Quant Title : VOC Analysis

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

Peak Number 7 2-Pentanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	1.59 ug/L	46731	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone	86	C5H10O	000107-87-9	64
2		2-Pentanone	86	C5H10O	000107-87-9	52
3		2-Pentanone	86	C5H10O	000107-87-9	50
4		Pentanal, 2-methyl-	100	C6H12O	000123-15-9	47
5		Pentanal, 2-methyl-	100	C6H12O	000123-15-9	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014046.D
Acq On : 15 Nov 2019 17:32
Operator : SY/VA
Sample : K5855-04
Misc : 9.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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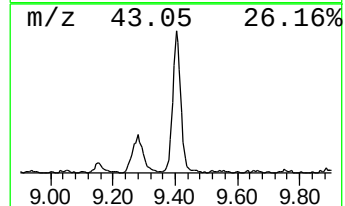
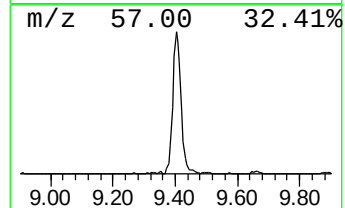
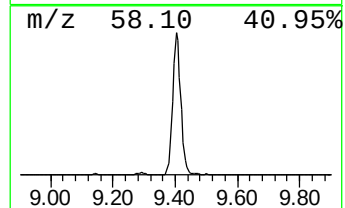
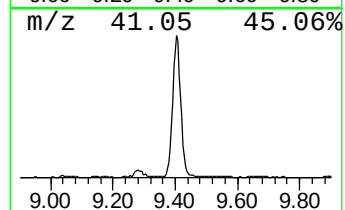
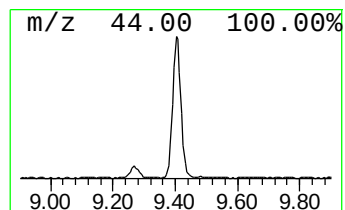
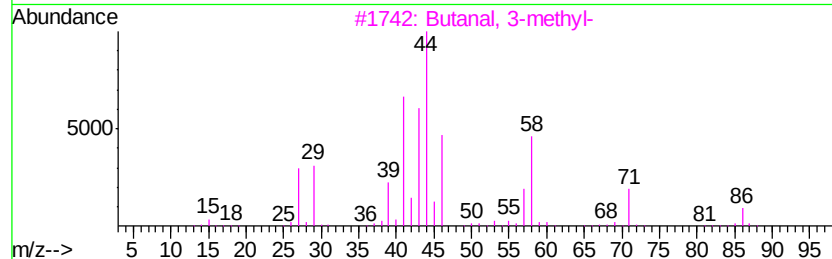
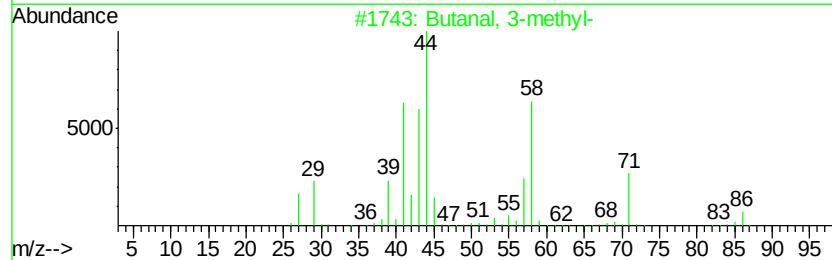
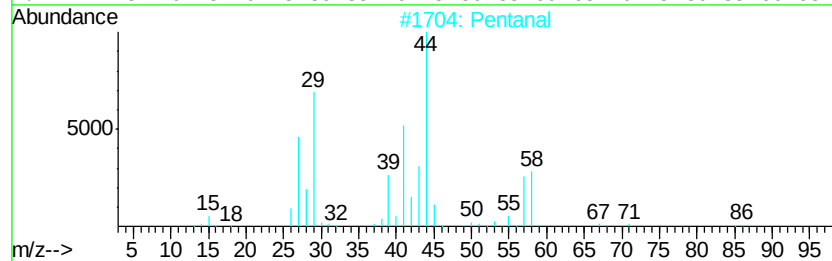
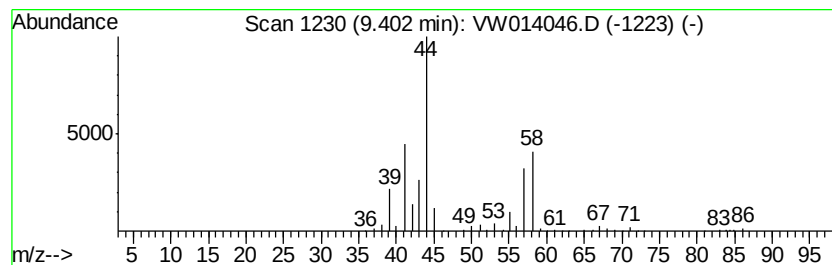
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Quant Title : VOC Analysis

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

Peak Number 8 Pentanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	7.87 ug/L	231253	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentanal	86	C5H10O	000110-62-3	86
2		Butanal, 3-methyl-	86	C5H10O	000590-86-3	83
3		Butanal, 3-methyl-	86	C5H10O	000590-86-3	64
4		Pentanal	86	C5H10O	000110-62-3	64
5		Butanal, 3-methyl-	86	C5H10O	000590-86-3	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014046.D
Acq On : 15 Nov 2019 17:32
Operator : SY/VA
Sample : K5855-04
Misc : 9.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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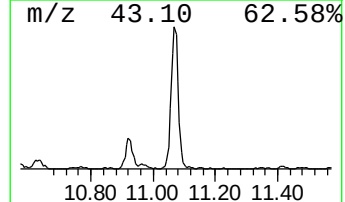
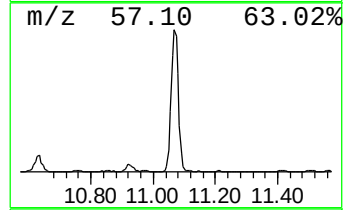
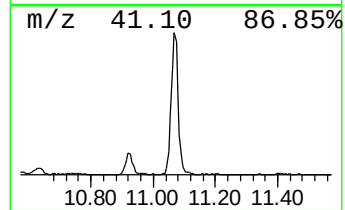
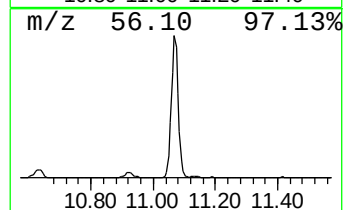
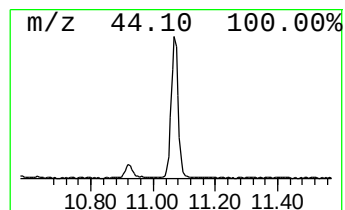
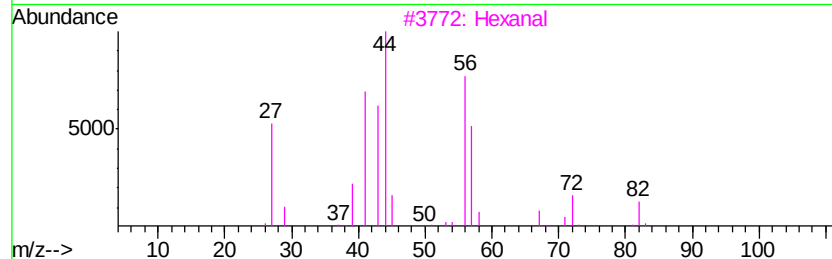
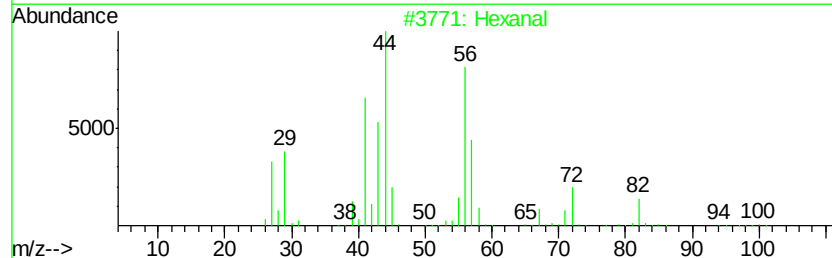
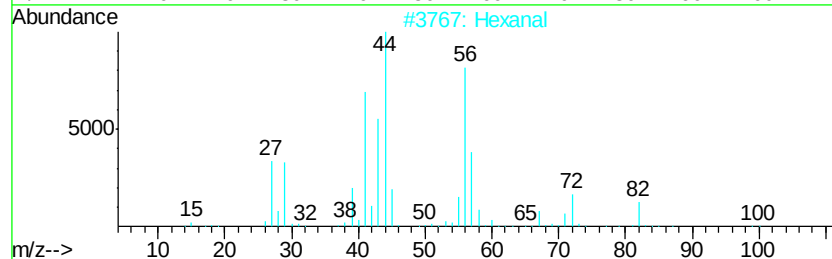
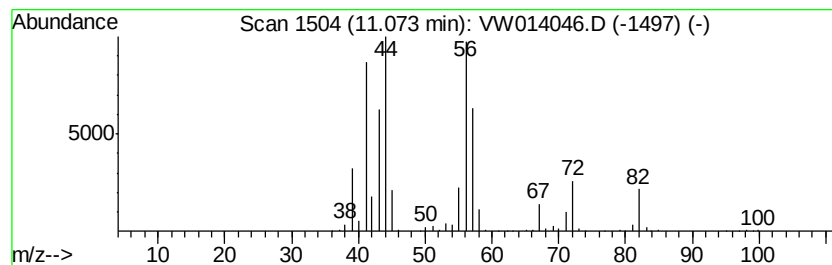
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Quant Title : VOC Analysis

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

Peak Number 10 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	10.68 ug/L	400232	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanal	100	C6H12O	000066-25-1	91
2		Hexanal	100	C6H12O	000066-25-1	90
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 : VW014046.D
Acq On : 15 Nov 2019 17:32
Operator : SY/VA
Sample : K5855-04
Misc : 9.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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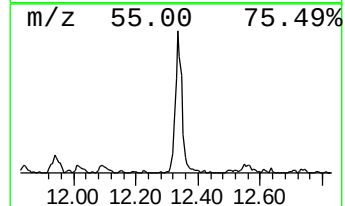
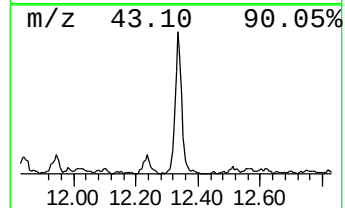
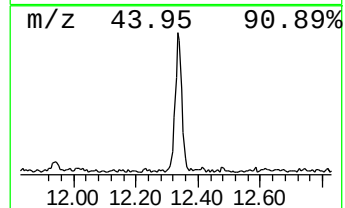
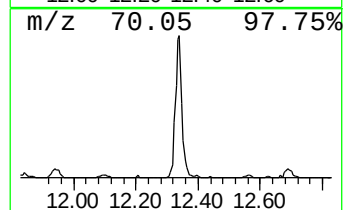
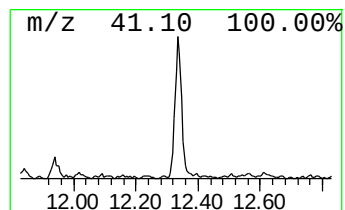
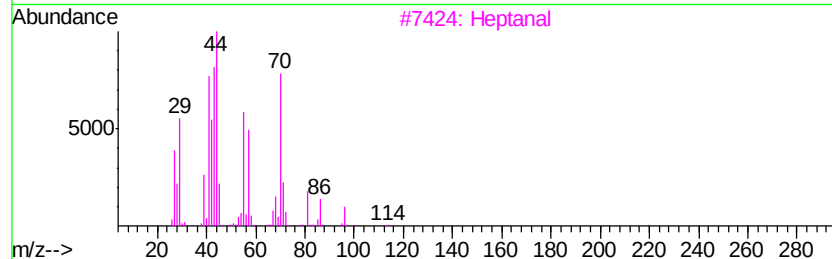
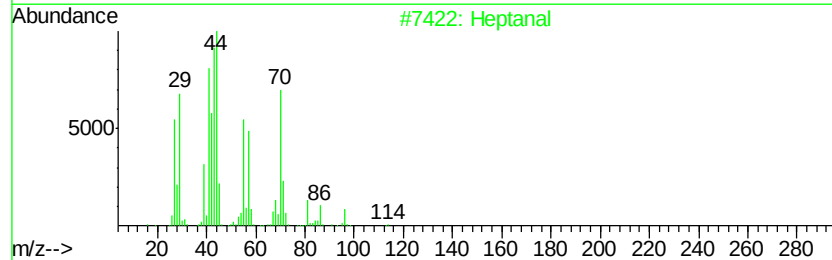
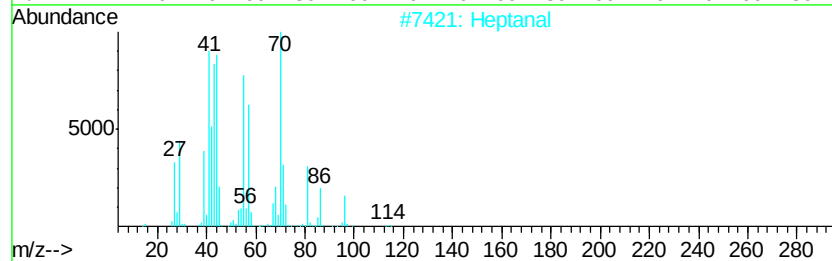
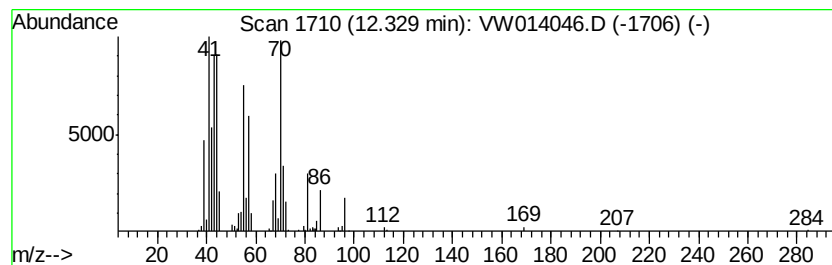
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Quant Title : VOC Analysis

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

Peak Number 11 Heptanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	2.98 ug/L	111607	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptanal	114	C7H14O	000111-71-7	91
2		Heptanal	114	C7H14O	000111-71-7	90
3		Heptanal	114	C7H14O	000111-71-7	90
4		Heptanal	114	C7H14O	000111-71-7	86
5		Heptanal	114	C7H14O	000111-71-7	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
Data File : VW014046.D
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Operator : SY/VA
Sample : K5855-04
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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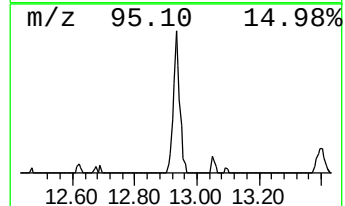
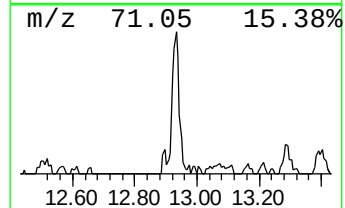
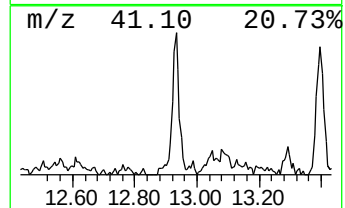
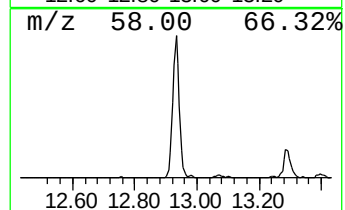
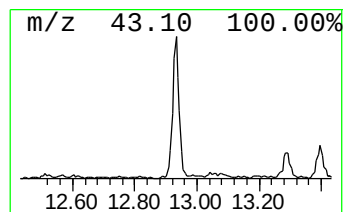
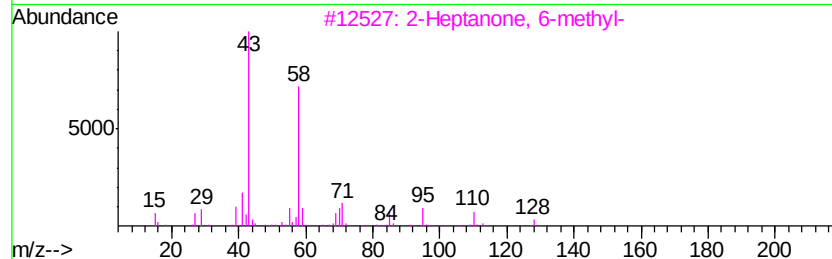
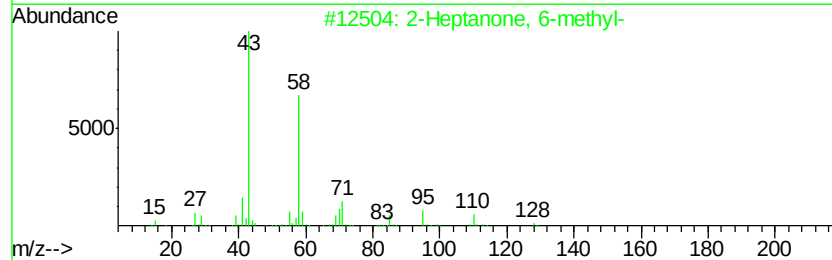
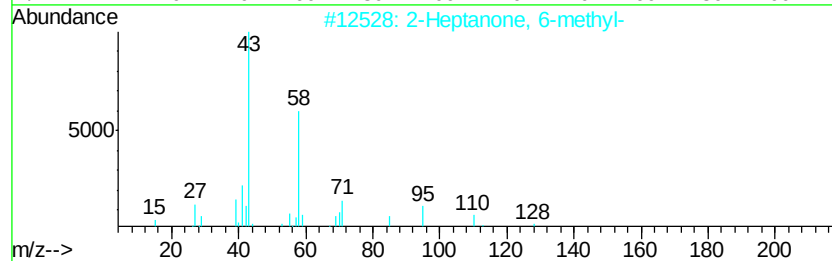
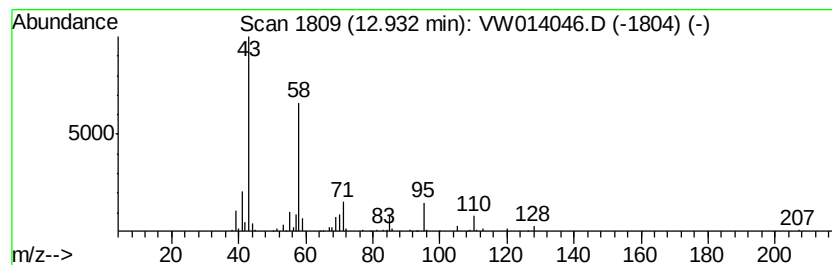
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Quant Title : VOC Analysis

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

Peak Number 13 2-Heptanone, 6-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	1.48 ug/L	62914	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	91
2			2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	90
3			2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	90
4			2-Octanone	128	C8H16O	000111-13-7	59
5			2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111519\
 Data File : VW014046.D
 Acq On : 15 Nov 2019 17:32
 Operator : SY/VA
 Sample : K5855-04
 Misc : 9.48G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

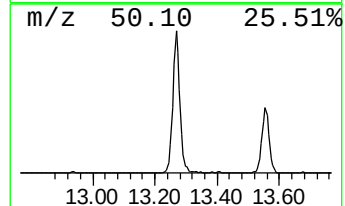
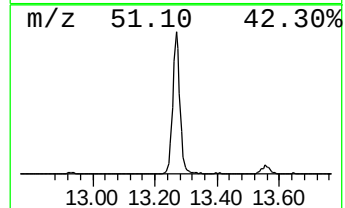
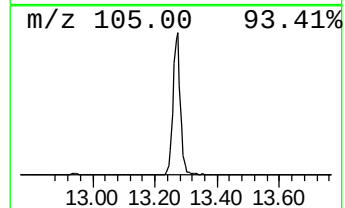
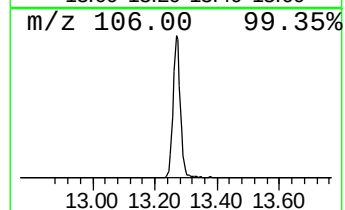
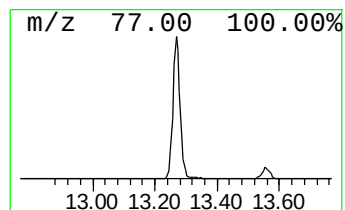
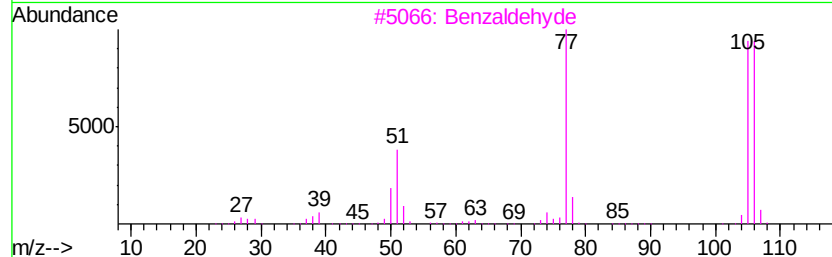
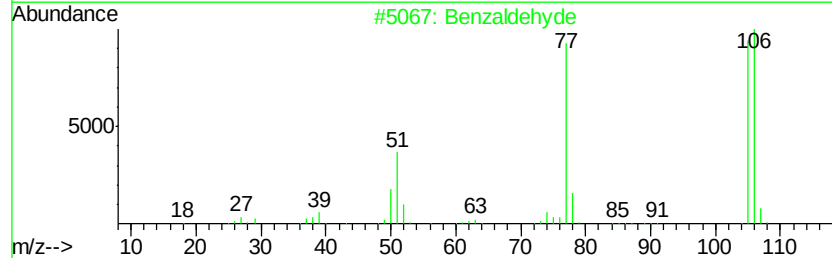
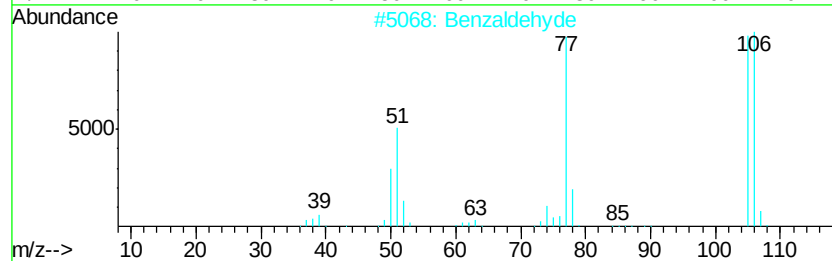
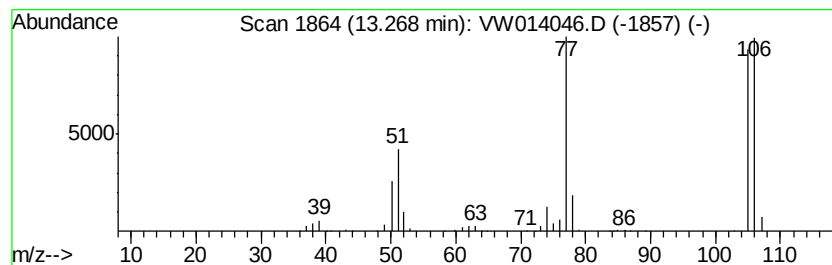
Instrument :
 MSVOA_W
 ClientSampleId :
 GAQF4

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 14 Benzaldehyde Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.27	9.98 ug/L	425007	1,4-Dichlorobenzene-d4		13.55	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		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 : VW014046.D
Acq On : 15 Nov 2019 17:32
Operator : SY/VA
Sample : K5855-04
Misc : 9.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQF4

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	2.00	1.4	ug/L	41342	1	8.84	734763	25.0
unknown-02	2.15	1.7	ug/L	49078	1	8.84	734763	25.0
Propanal, 2-methyl-	5.78	1.9	ug/L	56406	1	8.84	734763	25.0
Butanal	6.89	3.5	ug/L	103051	1	8.84	734763	25.0
Butanal, 3-methyl-	8.55	2.0	ug/L	58918	1	8.84	734763	25.0
2-Pentanone	8.70	1.6	ug/L	46731	1	8.84	734763	25.0
Pentanal	9.40	7.9	ug/L	231253	1	8.84	734763	25.0
Hexanal	11.07	10.7	ug/L	400232	2	11.63	937061	25.0
Heptanal	12.33	3.0	ug/L	111607	2	11.63	937061	25.0
2-Heptanone, 6-me...	12.93	1.5	ug/L	62914	3	13.55	1064980	25.0
Benzaldehyde	13.27	10.0	ug/L	425007	3	13.55	1064980	25.0