

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW120219\
 Data File : VW014198.D
 Acq On : 02 Dec 2019 12:49
 Operator : SY/VA
 Sample : K6063-14
 Misc : 6.11G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BP0

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	2.154	36	41	54	rBV2	18837	44643	3.95%	0.599%
2	2.349	68	73	83	rVB	61920	106344	9.42%	1.427%
3	2.885	154	161	175	rVB	50647	123548	10.94%	1.658%
4	3.367	239	240	243	rBV2	384	376	0.03%	0.005%
5	3.458	253	255	257	rBV	438	481	0.04%	0.006%
6	3.782	306	308	311	rBV2	530	592	0.05%	0.008%
7	3.830	315	316	319	rVB2	209	209	0.02%	0.003%
8	3.879	321	324	325	rBV2	251	192	0.02%	0.003%
9	3.922	330	331	333	rBV	274	211	0.02%	0.003%
10	4.013	334	346	361	rBV2	100037	326261	28.89%	4.379%
11	4.349	399	401	404	rBV3	367	446	0.04%	0.006%
12	4.483	421	423	427	rVB2	377	423	0.04%	0.006%
13	4.605	442	443	445	rBV	289	233	0.02%	0.003%
14	4.714	459	461	463	rBV	229	183	0.02%	0.002%
15	4.775	469	471	476	rVB2	238	262	0.02%	0.004%
16	4.824	476	479	480	rBV	310	244	0.02%	0.003%
17	4.916	483	494	505	rBV4	4541	16146	1.43%	0.217%
18	5.037	512	514	517	rVB2	398	420	0.04%	0.006%
19	5.068	517	519	520	rBV2	240	201	0.02%	0.003%
20	5.123	526	528	529	rVB	396	181	0.02%	0.002%
21	5.324	559	561	563	rBV	185	229	0.02%	0.003%
22	5.537	595	596	599	rBV2	291	283	0.03%	0.004%
23	5.647	612	614	618	rVB2	347	336	0.03%	0.005%
24	5.708	623	624	628	rVB2	276	281	0.02%	0.004%
25	5.763	628	633	635	rBV3	353	502	0.04%	0.007%
26	5.806	639	640	645	rVB2	349	473	0.04%	0.006%
27	5.921	654	659	660	rBV2	1552	1918	0.17%	0.026%
28	6.043	676	679	680	rBV	264	207	0.02%	0.003%
29	6.074	682	684	685	rVB	341	201	0.02%	0.003%
30	6.171	697	700	703	rBV3	410	425	0.04%	0.006%
31	6.245	710	712	714	rVB	410	225	0.02%	0.003%
32	6.336	725	727	730	rBV2	173	179	0.02%	0.002%
33	6.403	736	738	741	rBV2	264	283	0.03%	0.004%
34	6.434	741	743	745	rBV2	341	365	0.03%	0.005%

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 Title : VOC Analysis

35	6.720	788	790	791	rBV	276	216	0.02%	0.003%
36	6.805	802	804	805	rBV	316	253	0.02%	0.003%
37	6.873	813	815	816	rVB	377	236	0.02%	0.003%
38	6.885	816	817	819	rBV	509	422	0.04%	0.006%
39	6.940	825	826	829	rBV2	257	268	0.02%	0.004%
40	6.982	831	833	835	rBV2	310	317	0.03%	0.004%
41	7.074	839	848	853	rBV	45865	123769	10.96%	1.661%
42	7.342	890	892	893	rVB2	459	220	0.02%	0.003%
43	7.397	899	901	903	rVB	492	231	0.02%	0.003%
44	7.433	905	907	908	rVB	330	195	0.02%	0.003%
45	7.537	916	924	931	rBV6	1879	4998	0.44%	0.067%
46	7.647	931	942	956	rVB	202280	486814	43.11%	6.534%
47	7.824	969	971	974	rVB2	515	349	0.03%	0.005%
48	7.897	980	983	984	rBV2	468	413	0.04%	0.006%
49	7.952	985	992	996	rVV5	1605	2756	0.24%	0.037%
50	8.275	1034	1045	1060	rBV2	372921	1129162	100.00%	15.155%
51	8.628	1101	1103	1105	rBV2	371	418	0.04%	0.006%
52	8.689	1111	1113	1115	rBV2	567	582	0.05%	0.008%
53	8.842	1125	1138	1149	rBV	299122	595917	52.78%	7.998%
54	8.994	1161	1163	1166	rBV2	248	221	0.02%	0.003%
55	9.073	1172	1176	1185	rVB5	1280	3087	0.27%	0.041%
56	9.177	1191	1193	1194	rVB	375	206	0.02%	0.003%
57	9.268	1200	1208	1219	rBV	267276	551516	48.84%	7.402%
58	9.433	1233	1235	1238	rBV	387	485	0.04%	0.007%
59	9.476	1240	1242	1244	rBV2	232	225	0.02%	0.003%
60	9.543	1251	1253	1254	rBV	359	264	0.02%	0.004%
61	9.659	1267	1272	1280	rVV4	2147	4494	0.40%	0.060%
62	9.738	1284	1285	1287	rBV2	421	185	0.02%	0.002%
63	9.841	1300	1302	1303	rVB2	515	321	0.03%	0.004%
64	10.030	1324	1333	1342	rBV	127417	230642	20.43%	3.095%
65	10.177	1355	1357	1358	rVB	438	190	0.02%	0.003%
66	10.207	1358	1362	1363	rBV2	1452	1340	0.12%	0.018%
67	10.323	1373	1381	1389	rBV	490022	873181	77.33%	11.719%
68	10.573	1416	1422	1431	rVB	81224	141788	12.56%	1.903%
69	10.701	1437	1443	1450	rVB2	18604	32520	2.88%	0.436%
70	10.793	1452	1458	1459	rBV3	1499	2376	0.21%	0.032%
71	10.921	1473	1479	1496	rVB	169075	289563	25.64%	3.886%

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 Title : VOC Analysis

72	11.061	1497	1502	1511	rVB2	16221	27941	2.47%	0.375%
73	11.439	1559	1564	1569	rVB3	9678	15747	1.39%	0.211%
74	11.512	1574	1576	1577	rBV	795	837	0.07%	0.011%
75	11.628	1588	1595	1608	rVB	400697	672053	59.52%	9.020%
76	12.463	1730	1732	1738	rVB4	1778	2416	0.21%	0.032%
77	12.609	1750	1756	1762	rVB	35062	57965	5.13%	0.778%
78	12.689	1762	1769	1776	rBV	227252	382691	33.89%	5.136%
79	12.756	1776	1780	1784	rVB2	2926	4454	0.39%	0.060%
80	12.932	1804	1809	1814	rBV	8652	13921	1.23%	0.187%
81	13.079	1830	1833	1835	rBV2	565	709	0.06%	0.010%
82	13.164	1843	1847	1848	rBV2	847	953	0.08%	0.013%
83	13.195	1848	1852	1855	rVV3	849	1344	0.12%	0.018%
84	13.231	1855	1858	1860	rVV3	931	1108	0.10%	0.015%
85	13.292	1864	1868	1874	rVB4	6024	9093	0.81%	0.122%
86	13.359	1877	1879	1882	rVB2	684	497	0.04%	0.007%
87	13.408	1882	1887	1891	rVB4	1673	2765	0.24%	0.037%
88	13.469	1893	1897	1898	rBV3	1150	1187	0.11%	0.016%
89	13.554	1905	1911	1919	rBV	317312	527016	46.67%	7.073%
90	13.762	1940	1945	1948	rBV4	1425	2394	0.21%	0.032%
91	13.804	1948	1952	1953	rBV3	985	1429	0.13%	0.019%
92	13.853	1953	1960	1967	rBV	342274	568468	50.34%	7.630%
93	14.066	1990	1995	2006	rVB	16547	27950	2.48%	0.375%
94	14.164	2009	2011	2013	rBV2	477	398	0.04%	0.005%
95	14.200	2013	2017	2023	rVB5	1154	2485	0.22%	0.033%
96	14.627	2085	2087	2089	rVB2	811	535	0.05%	0.007%
97	14.731	2100	2104	2108	rBV3	1400	1805	0.16%	0.024%
98	14.847	2121	2123	2125	rBV2	617	578	0.05%	0.008%
99	14.889	2128	2130	2132	rBV	726	776	0.07%	0.010%
100	15.438	2215	2220	2225	rBV2	8855	13734	1.22%	0.184%

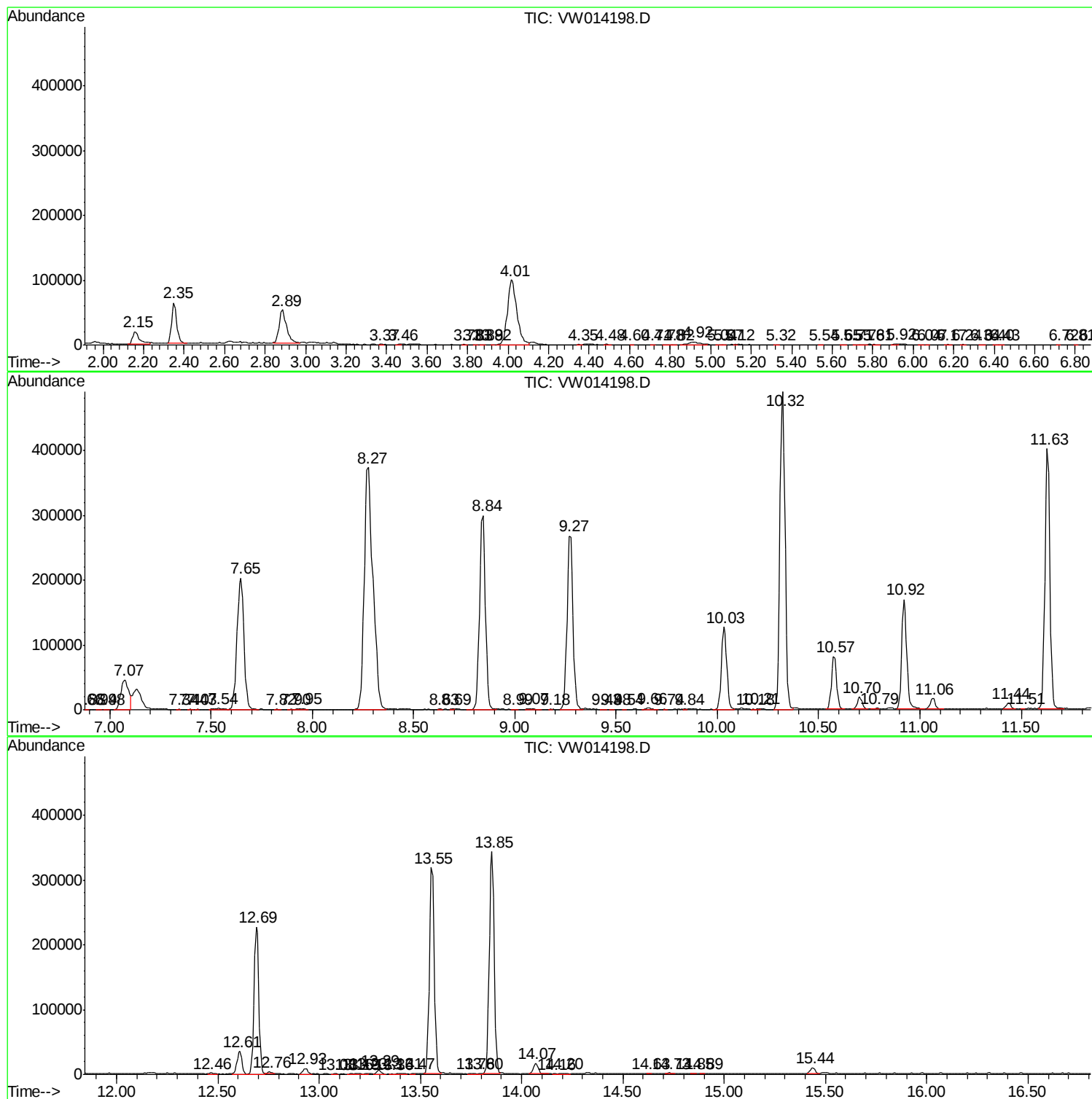
Sum of corrected areas: 7450892

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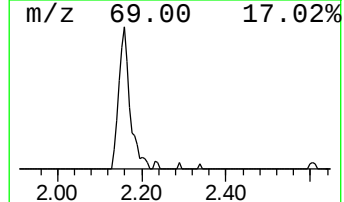
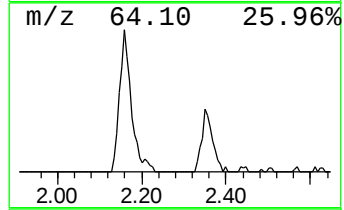
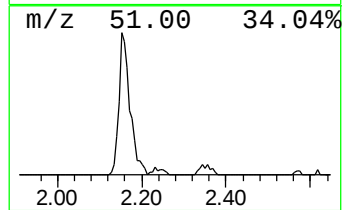
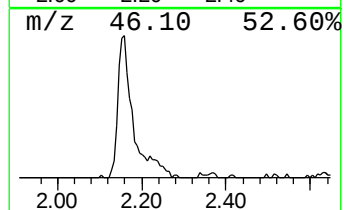
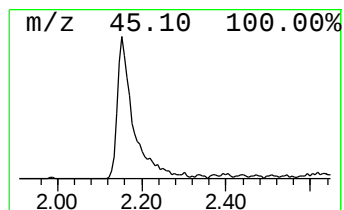
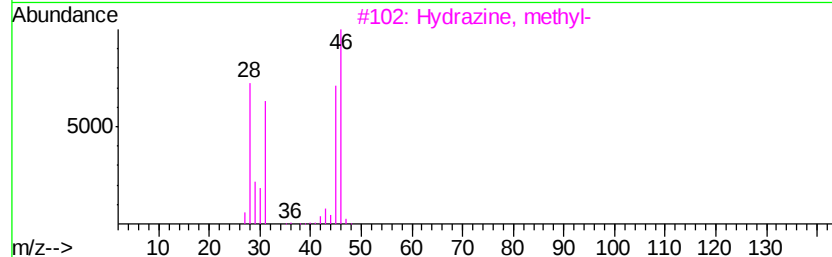
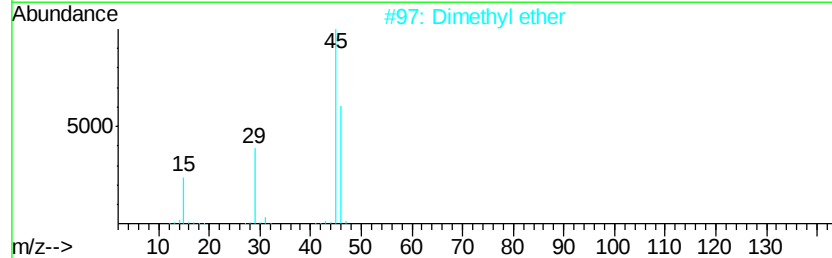
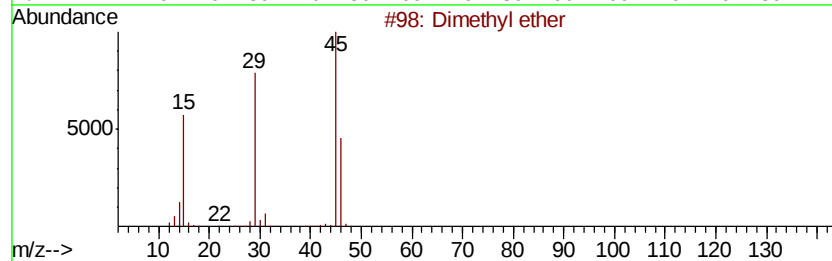
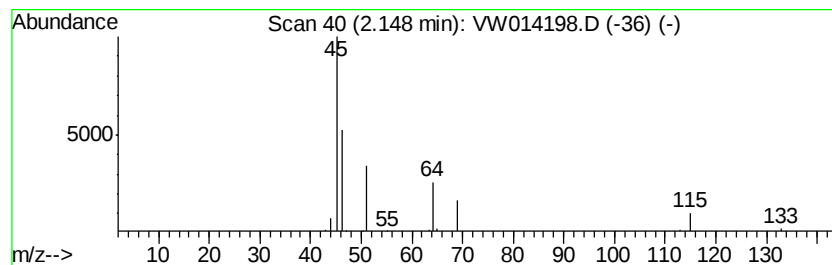
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	1.87 ug/L	44643	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		Hvdrazine, methyl-	46	CH6N2	000060-34-4	7
4		Dimethyl-cvano-phosphine	87	C3H6NP	031641-57-3	7
5		Ethanol	46	C2H6O	000064-17-5	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.15	1.9	ug/L	44643	1	8.84	595917	25.0