

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111519\
 Data File : VW014039.D
 Acq On : 15 Nov 2019 14:27
 Operator : SY/VA
 Sample : K5811-02
 Misc : 5.37G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETOPO

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	2.160	36	42	57	rBV	20233	59985	4.22%	0.615%
2	2.349	67	73	83	rVB	93939	171052	12.03%	1.753%
3	2.885	154	161	177	rVB	64678	165832	11.67%	1.699%
4	3.239	217	219	220	rBV2	453	282	0.02%	0.003%
5	3.257	220	222	223	rVV2	458	258	0.02%	0.003%
6	3.355	236	238	239	rBV	504	363	0.03%	0.004%
7	3.520	262	265	267	rBV3	844	1154	0.08%	0.012%
8	3.623	281	282	285	rBV3	308	353	0.02%	0.004%
9	3.867	320	322	325	rVB	307	219	0.02%	0.002%
10	4.019	333	347	361	rBV	145287	479056	33.70%	4.909%
11	4.275	387	389	392	rBV2	326	435	0.03%	0.004%
12	4.355	401	402	403	rBV	384	260	0.02%	0.003%
13	4.385	403	407	412	rVV6	760	1524	0.11%	0.016%
14	4.501	425	426	428	rBV	268	289	0.02%	0.003%
15	4.544	430	433	438	rBV2	352	618	0.04%	0.006%
16	4.611	443	444	447	rVV	246	210	0.01%	0.002%
17	4.788	471	473	475	rBV	344	210	0.01%	0.002%
18	4.855	482	484	485	rBV	461	371	0.03%	0.004%
19	4.910	485	493	494	rBV2	9736	17196	1.21%	0.176%
20	5.117	524	527	528	rBV3	369	466	0.03%	0.005%
21	5.227	542	545	546	rBV2	218	212	0.01%	0.002%
22	5.330	560	562	565	rBV2	179	211	0.01%	0.002%
23	5.403	570	574	575	rBV2	592	581	0.04%	0.006%
24	5.507	589	591	593	rVB2	318	275	0.02%	0.003%
25	5.562	596	600	603	rVB	407	549	0.04%	0.006%
26	5.617	607	609	612	rBV2	290	224	0.02%	0.002%
27	5.934	652	661	663	rBV5	3482	7989	0.56%	0.082%
28	6.086	685	686	689	rVB	393	309	0.02%	0.003%
29	6.202	703	705	706	rVB2	340	206	0.01%	0.002%
30	6.281	716	718	721	rBV2	199	242	0.02%	0.002%
31	6.391	734	736	738	rVB	319	205	0.01%	0.002%
32	6.440	742	744	747	rVB2	399	287	0.02%	0.003%
33	6.476	749	750	754	rBV2	315	295	0.02%	0.003%
34	6.720	786	790	792	rBV2	295	421	0.03%	0.004%

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 Title : VOC Analysis

35	6.799	801	803	807	rBV2	224	204	0.01%	0.002%
36	6.903	819	820	823	rVB2	417	209	0.01%	0.002%
37	6.976	827	832	833	rBV2	521	655	0.05%	0.007%
38	7.074	839	848	853	rBV	54224	146687	10.32%	1.503%
39	7.537	922	924	925	rBV	766	331	0.02%	0.003%
40	7.574	928	930	931	rBV	336	274	0.02%	0.003%
41	7.647	931	942	956	rBV	229557	576372	40.55%	5.907%
42	7.769	961	962	964	rBV	430	340	0.02%	0.003%
43	7.891	978	982	983	rBV2	303	369	0.03%	0.004%
44	7.946	987	991	997	rVV5	1405	2789	0.20%	0.029%
45	8.013	1000	1002	1004	rVB2	294	218	0.02%	0.002%
46	8.055	1007	1009	1012	rVV2	440	367	0.03%	0.004%
47	8.141	1022	1023	1025	rBV2	244	231	0.02%	0.002%
48	8.195	1028	1032	1033	rBV	393	307	0.02%	0.003%
49	8.269	1034	1044	1060	rBV2	473561	1421337	100.00%	14.566%
50	8.598	1094	1098	1099	rBV2	266	397	0.03%	0.004%
51	8.689	1109	1113	1116	rBV5	1217	1849	0.13%	0.019%
52	8.836	1129	1137	1148	rBV	352726	695616	48.94%	7.129%
53	9.025	1161	1168	1176	rBV2	13985	29726	2.09%	0.305%
54	9.268	1200	1208	1219	rBV	318249	655073	46.09%	6.713%
55	9.409	1229	1231	1233	rBV2	426	292	0.02%	0.003%
56	9.518	1245	1249	1251	rVB	396	445	0.03%	0.005%
57	9.579	1257	1259	1260	rBV	558	448	0.03%	0.005%
58	9.659	1266	1272	1280	rVB4	2285	4634	0.33%	0.047%
59	9.793	1292	1294	1295	rVB	558	266	0.02%	0.003%
60	9.817	1295	1298	1299	rBV3	749	666	0.05%	0.007%
61	10.031	1324	1333	1343	rBV	171348	316860	22.29%	3.247%
62	10.207	1358	1362	1371	rVB4	2431	5001	0.35%	0.051%
63	10.323	1371	1381	1388	rBV	675287	1185004	83.37%	12.144%
64	10.573	1416	1422	1433	rVB	114117	202077	14.22%	2.071%
65	10.701	1437	1443	1450	rVV	45644	81468	5.73%	0.835%
66	10.860	1463	1469	1474	rBV3	24992	44695	3.14%	0.458%
67	10.921	1474	1479	1497	rVB	201593	340444	23.95%	3.489%
68	11.061	1497	1502	1509	rVB	25679	41719	2.94%	0.428%
69	11.164	1517	1519	1520	rBV2	1011	801	0.06%	0.008%
70	11.439	1558	1564	1569	rVB3	13292	23336	1.64%	0.239%
71	11.628	1588	1595	1603	rBV	495270	836956	58.89%	8.577%

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72	11.841	1625	1630	1634	rVB4	3517	6533	0.46%	0.067%
73	11.878	1634	1636	1640	rBV3	513	632	0.04%	0.006%
74	12.048	1662	1664	1667	rBV3	718	605	0.04%	0.006%
75	12.469	1731	1733	1737	rVB2	1894	1902	0.13%	0.019%
76	12.530	1741	1743	1747	rBV3	421	554	0.04%	0.006%
77	12.603	1747	1755	1762	rVV2	41734	71697	5.04%	0.735%
78	12.689	1762	1769	1778	rVB	268154	434901	30.60%	4.457%
79	12.762	1778	1781	1787	rBV2	1362	1816	0.13%	0.019%
80	12.932	1804	1809	1816	rVB3	11504	18302	1.29%	0.188%
81	13.036	1823	1826	1829	rBV3	540	577	0.04%	0.006%
82	13.121	1837	1840	1844	rVB2	668	949	0.07%	0.010%
83	13.158	1844	1846	1847	rBV2	350	293	0.02%	0.003%
84	13.189	1847	1851	1857	rVV5	1255	2487	0.17%	0.025%
85	13.249	1857	1861	1864	rVV4	1981	3174	0.22%	0.033%
86	13.298	1864	1869	1875	rVB	7436	10512	0.74%	0.108%
87	13.408	1880	1887	1892	rVB4	2320	3701	0.26%	0.038%
88	13.469	1894	1897	1898	rBV3	932	980	0.07%	0.010%
89	13.554	1905	1911	1924	rVV	489699	804863	56.63%	8.248%
90	13.646	1924	1926	1930	rVB2	2736	3138	0.22%	0.032%
91	13.676	1930	1931	1932	rVB	638	233	0.02%	0.002%
92	13.755	1941	1944	1949	rBV5	1825	3177	0.22%	0.033%
93	13.853	1953	1960	1967	rBV	490195	796019	56.00%	8.158%
94	14.012	1983	1986	1987	rBV2	1330	1322	0.09%	0.014%
95	14.066	1990	1995	2001	rVB	18293	29733	2.09%	0.305%
96	14.194	2013	2016	2017	rBV2	845	941	0.07%	0.010%
97	14.725	2101	2103	2107	rVB4	1844	1844	0.13%	0.019%
98	14.877	2126	2128	2130	rVB2	904	566	0.04%	0.006%
99	15.438	2215	2220	2226	rVB	15464	25423	1.79%	0.261%
100	16.078	2324	2325	2326	rBV	958	526	0.04%	0.005%

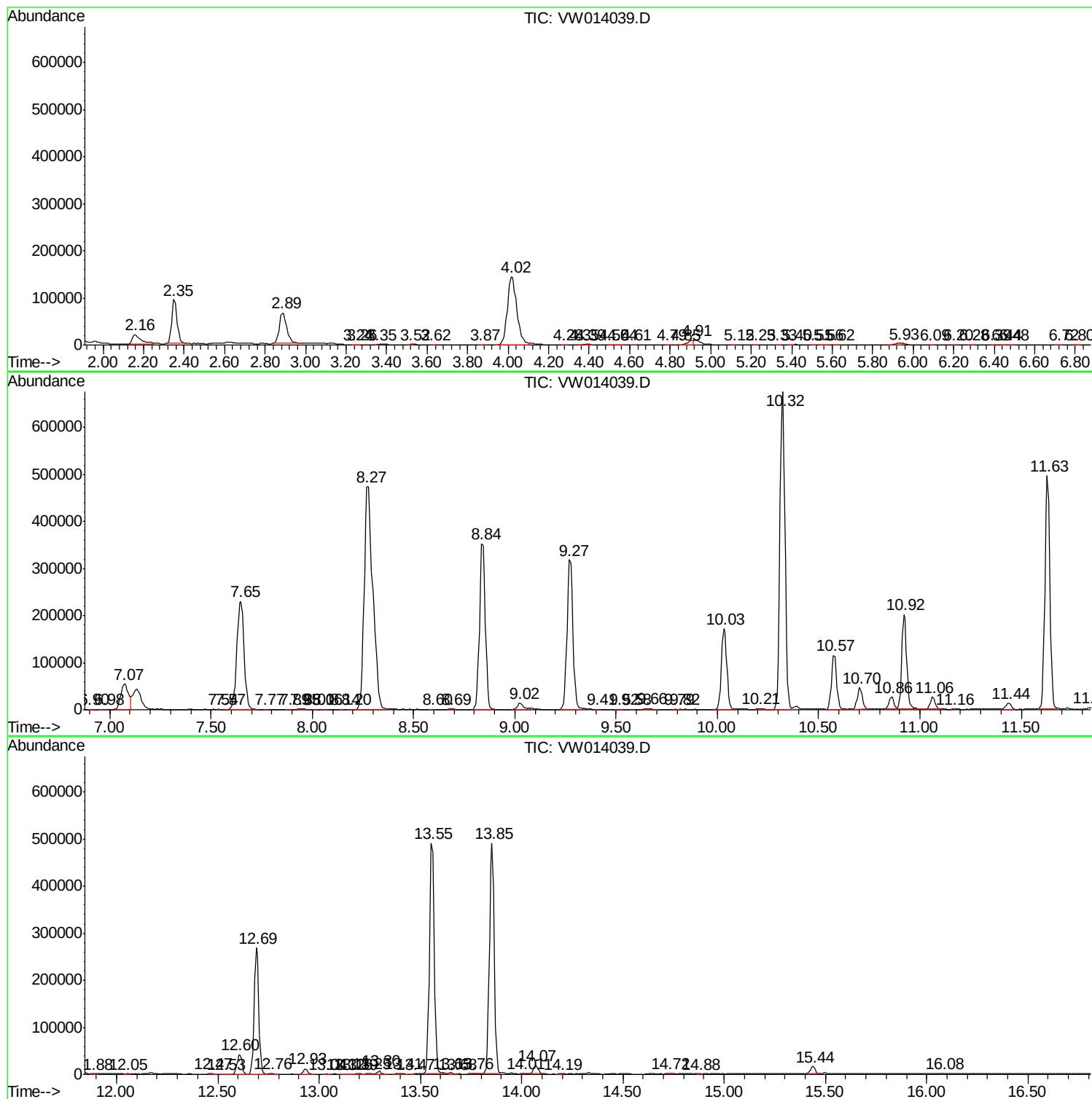
Sum of corrected areas: 9758002

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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



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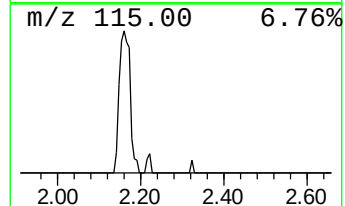
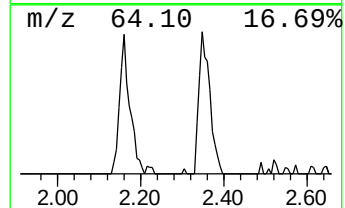
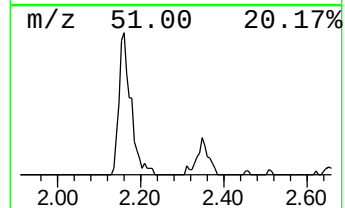
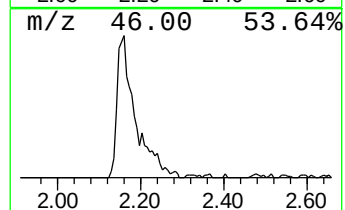
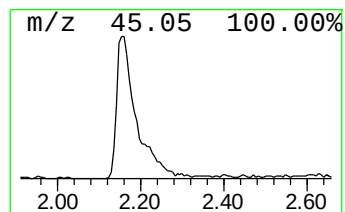
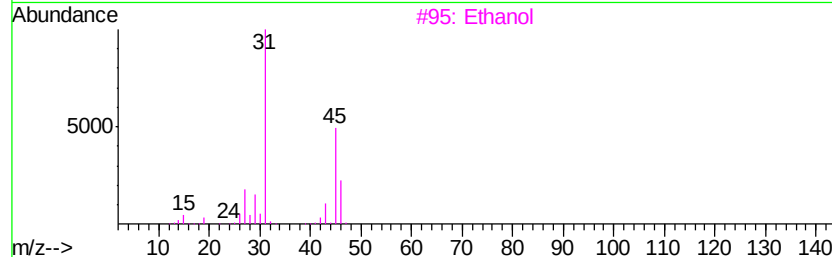
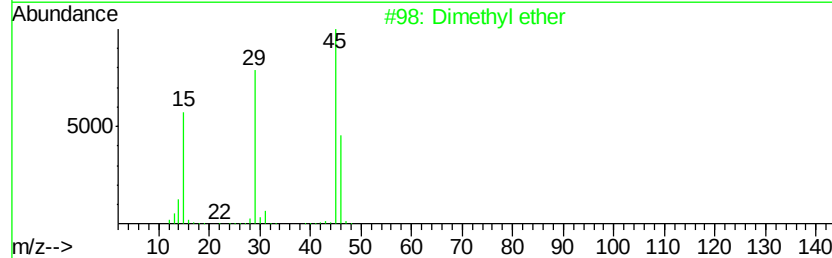
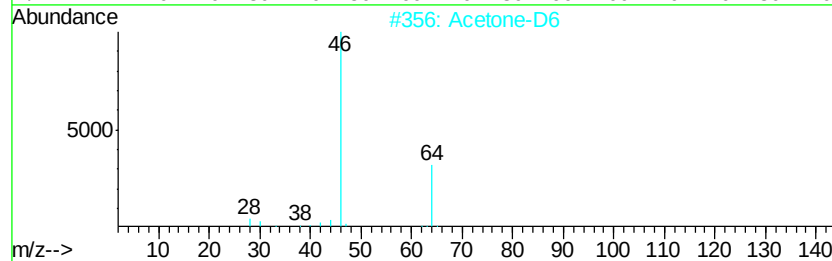
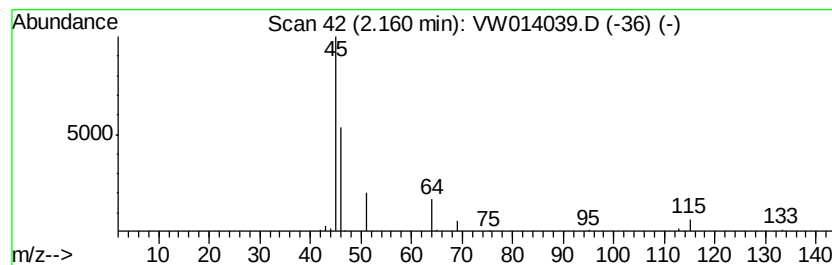
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	2.16 ug/L	59985	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetone-D6	64	C3D6O	000666-52-4	9
2		Dimethyl ether	46	C2H6O	000115-10-6	7
3		Ethanol	46	C2H6O	000064-17-5	5
4		Ethanol	46	C2H6O	000064-17-5	5
5		Acetone-D6	64	C3D6O	000666-52-4	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.16	2.2	ug/L	59985	1	8.84	695616	25.0