

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111519\
 Data File : VW014036.D
 Acq On : 15 Nov 2019 13:09
 Operator : SY/VA
 Sample : K5811-06
 Misc : 3.61G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETOP4

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	37	41	54	rBV	16508	45998	3.03%	0.454%
2	2.349	68	73	87	rVB	97412	186083	12.26%	1.838%
3	2.885	154	161	175	rBV	72140	183442	12.09%	1.812%
4	3.349	234	237	240	rVB2	664	804	0.05%	0.008%
5	3.471	254	257	260	rBV2	514	744	0.05%	0.007%
6	3.672	288	290	293	rBV	567	552	0.04%	0.005%
7	3.757	302	304	308	rVB3	308	359	0.02%	0.004%
8	3.855	317	320	323	rVB2	322	398	0.03%	0.004%
9	3.910	327	329	332	rVB2	318	242	0.02%	0.002%
10	3.940	332	334	335	rBV	310	247	0.02%	0.002%
11	4.019	335	347	362	rBV	164213	527490	34.76%	5.209%
12	4.385	403	407	414	rVB5	784	2192	0.14%	0.022%
13	4.696	455	458	461	rBV	317	421	0.03%	0.004%
14	4.818	475	478	481	rBV2	281	474	0.03%	0.005%
15	4.922	484	495	506	rBV2	10270	36153	2.38%	0.357%
16	5.092	522	523	525	rBV2	351	275	0.02%	0.003%
17	5.123	525	528	529	rVB	416	432	0.03%	0.004%
18	5.147	529	532	534	rBV3	610	782	0.05%	0.008%
19	5.190	538	539	543	rVB2	262	266	0.02%	0.003%
20	5.318	558	560	563	rBV	307	240	0.02%	0.002%
21	5.428	575	578	580	rBV2	402	442	0.03%	0.004%
22	5.678	618	619	622	rVV2	341	290	0.02%	0.003%
23	5.708	622	624	626	rVV2	315	323	0.02%	0.003%
24	5.732	626	628	631	rVB2	397	343	0.02%	0.003%
25	5.848	645	647	651	rBV2	308	369	0.02%	0.004%
26	5.934	653	661	671	rVV6	3872	12335	0.81%	0.122%
27	6.110	687	690	693	rBV2	207	241	0.02%	0.002%
28	6.269	713	716	719	rBV2	273	406	0.03%	0.004%
29	6.488	750	752	755	rVV2	245	271	0.02%	0.003%
30	6.610	769	772	775	rVB	280	289	0.02%	0.003%
31	6.677	780	783	785	rBV2	307	393	0.03%	0.004%
32	6.702	785	787	790	rVB2	322	316	0.02%	0.003%
33	6.927	821	824	825	rBV	278	296	0.02%	0.003%
34	7.074	839	848	853	rBV	49976	132752	8.75%	1.311%

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 Title : VOC Analysis

35	7.385	897	899	902	rVB2	274	281	0.02%	0.003%
36	7.433	905	907	911	rVV2	712	602	0.04%	0.006%
37	7.494	914	917	919	rVB2	395	416	0.03%	0.004%
38	7.531	919	923	925	rBV	544	691	0.05%	0.007%
39	7.647	931	942	956	rBV	248126	617215	40.67%	6.095%
40	7.811	968	969	972	rVB	372	267	0.02%	0.003%
41	7.897	977	983	985	rVB3	187	268	0.02%	0.003%
42	7.945	985	991	996	rBV4	903	1988	0.13%	0.020%
43	8.116	1017	1019	1023	rVB2	297	275	0.02%	0.003%
44	8.275	1034	1045	1061	rBV2	521638	1517638	100.00%	14.987%
45	8.537	1084	1088	1090	rBV2	407	661	0.04%	0.007%
46	8.842	1129	1138	1148	rBV	363108	734878	48.42%	7.257%
47	9.073	1173	1176	1177	rBV2	1060	1171	0.08%	0.012%
48	9.183	1193	1194	1198	rBV	385	241	0.02%	0.002%
49	9.274	1199	1209	1217	rBV	338630	690385	45.49%	6.818%
50	9.415	1230	1232	1234	rBV2	343	311	0.02%	0.003%
51	9.579	1255	1259	1260	rBV2	390	442	0.03%	0.004%
52	9.659	1264	1272	1280	rVB6	2682	5799	0.38%	0.057%
53	9.793	1293	1294	1298	rBV	264	245	0.02%	0.002%
54	9.829	1298	1300	1304	rVB2	252	283	0.02%	0.003%
55	9.884	1304	1309	1310	rBV3	901	933	0.06%	0.009%
56	9.969	1320	1323	1325	rBV	343	491	0.03%	0.005%
57	10.030	1325	1333	1342	rVV	181353	336496	22.17%	3.323%
58	10.207	1358	1362	1367	rBV3	1657	2782	0.18%	0.027%
59	10.323	1372	1381	1389	rBV	729668	1289766	84.99%	12.737%
60	10.512	1409	1412	1415	rBV2	623	821	0.05%	0.008%
61	10.573	1415	1422	1433	rVV	118412	210506	13.87%	2.079%
62	10.701	1436	1443	1452	rVV	33117	59734	3.94%	0.590%
63	10.829	1463	1464	1466	rBV2	458	439	0.03%	0.004%
64	10.853	1466	1468	1472	rVB3	1627	2232	0.15%	0.022%
65	10.920	1472	1479	1492	rBV	182123	315984	20.82%	3.120%
66	11.061	1497	1502	1511	rVB	25315	40856	2.69%	0.403%
67	11.231	1527	1530	1531	rVB	591	501	0.03%	0.005%
68	11.262	1531	1535	1536	rBV2	384	425	0.03%	0.004%
69	11.280	1536	1538	1539	rBV	436	294	0.02%	0.003%
70	11.353	1549	1550	1553	rBV2	414	270	0.02%	0.003%
71	11.402	1557	1558	1559	rVV	594	394	0.03%	0.004%

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 Title : VOC Analysis

72	11.439	1559	1564	1570	rVB2	10395	17209	1.13%	0.170%
73	11.512	1573	1576	1577	rBV2	560	619	0.04%	0.006%
74	11.628	1588	1595	1606	rBV	518098	872563	57.49%	8.617%
75	12.231	1692	1694	1695	rBV	486	313	0.02%	0.003%
76	12.280	1700	1702	1704	rBV3	467	287	0.02%	0.003%
77	12.335	1708	1711	1713	rBV2	585	680	0.04%	0.007%
78	12.463	1728	1732	1737	rBV5	1088	1842	0.12%	0.018%
79	12.499	1737	1738	1741	rVB	599	278	0.02%	0.003%
80	12.536	1741	1744	1746	rBV2	257	373	0.02%	0.004%
81	12.603	1748	1755	1762	rBV	42011	71478	4.71%	0.706%
82	12.688	1762	1769	1777	rBV	260177	422172	27.82%	4.169%
83	12.853	1792	1796	1797	rBV2	345	482	0.03%	0.005%
84	12.932	1804	1809	1817	rVB	11842	17798	1.17%	0.176%
85	13.030	1821	1825	1829	rBV3	1049	1485	0.10%	0.015%
86	13.079	1830	1833	1835	rBV3	528	417	0.03%	0.004%
87	13.103	1835	1837	1838	rBV	424	439	0.03%	0.004%
88	13.298	1863	1869	1876	rVB4	7429	12712	0.84%	0.126%
89	13.408	1876	1887	1890	rBV3	1913	3856	0.25%	0.038%
90	13.469	1894	1897	1898	rBV3	719	861	0.06%	0.009%
91	13.505	1899	1903	1904	rBV3	1539	1728	0.11%	0.017%
92	13.554	1905	1911	1923	rVB	505220	828176	54.57%	8.178%
93	13.707	1934	1936	1940	rBV4	596	703	0.05%	0.007%
94	13.755	1940	1944	1948	rBV5	2787	4894	0.32%	0.048%
95	13.853	1953	1960	1967	rBV	507621	828902	54.62%	8.186%
96	14.017	1983	1987	1990	rBV3	1793	2591	0.17%	0.026%
97	14.066	1990	1995	2004	rVB2	19974	34252	2.26%	0.338%
98	14.627	2085	2087	2092	rVB3	1093	1493	0.10%	0.015%
99	14.938	2136	2138	2139	rBV	715	602	0.04%	0.006%
100	15.432	2213	2219	2225	rBV2	13395	23518	1.55%	0.232%

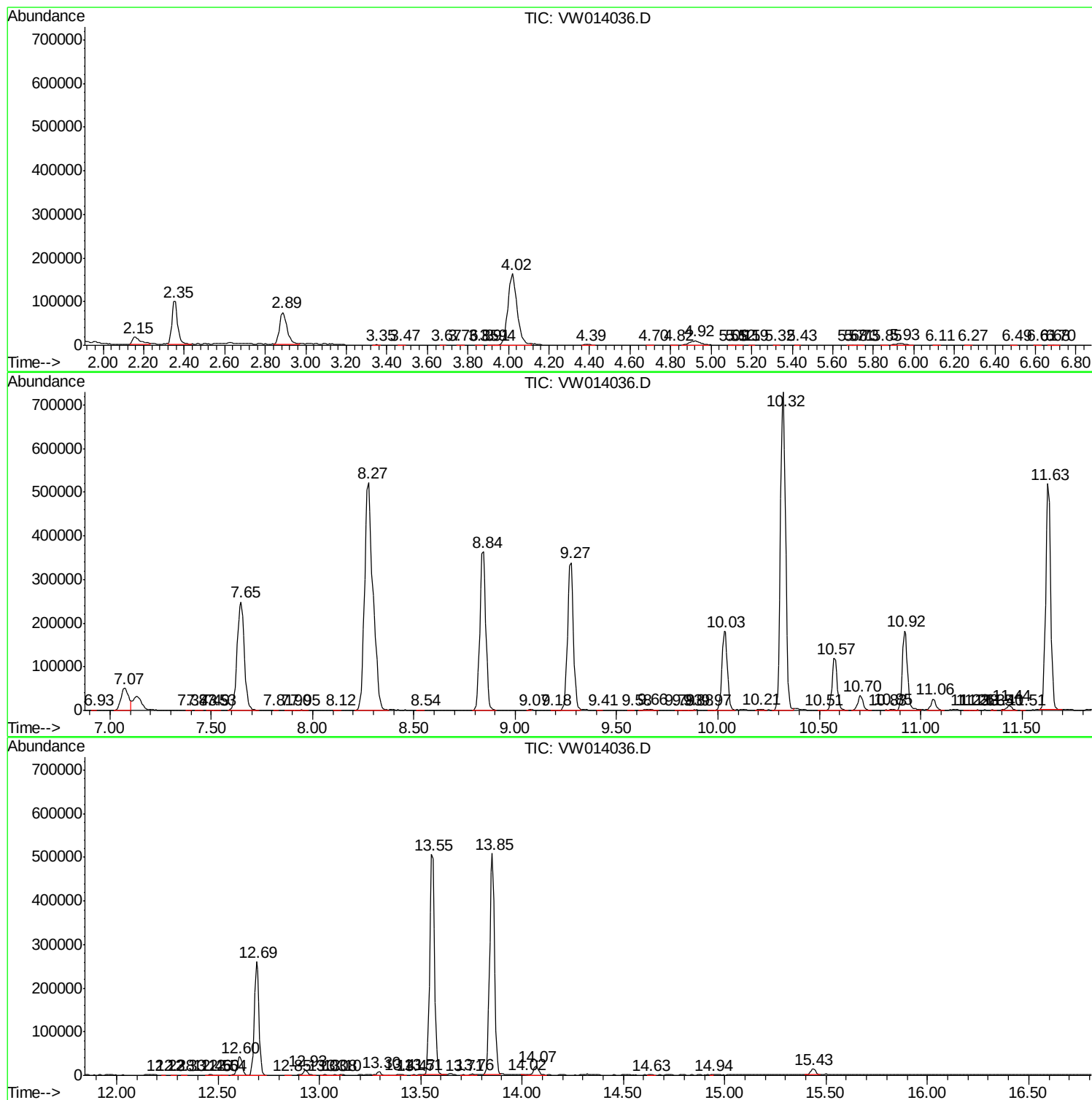
Sum of corrected areas: 10126364

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ETOP4

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 :
MSVOA_W
ClientSampled :
ETOP4

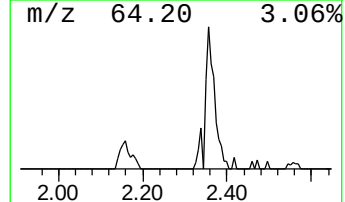
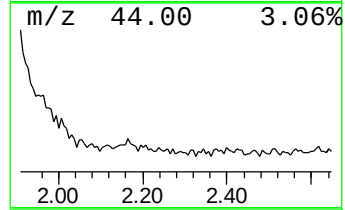
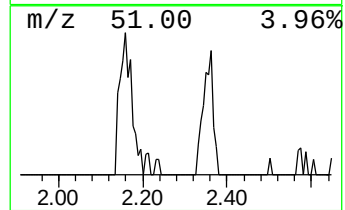
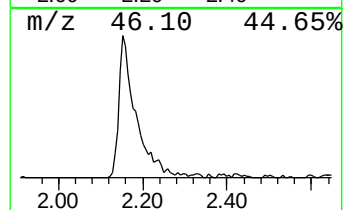
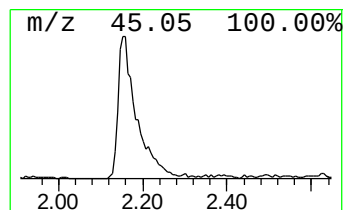
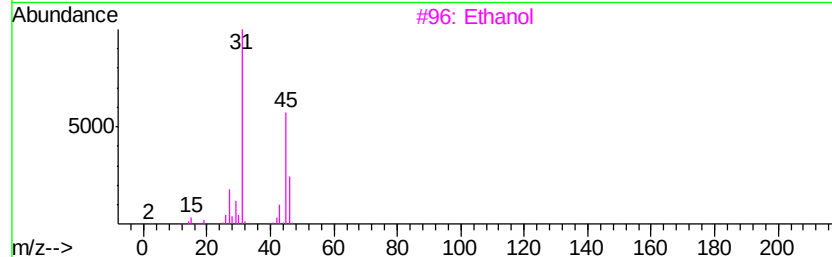
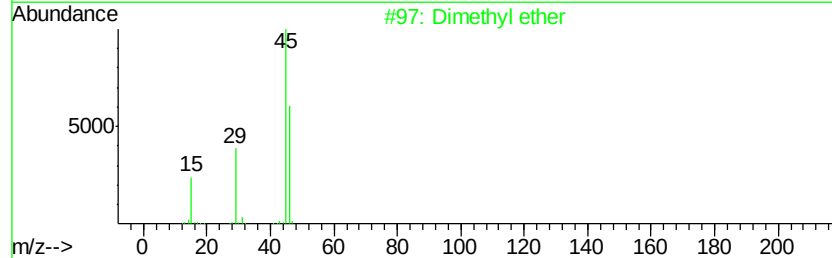
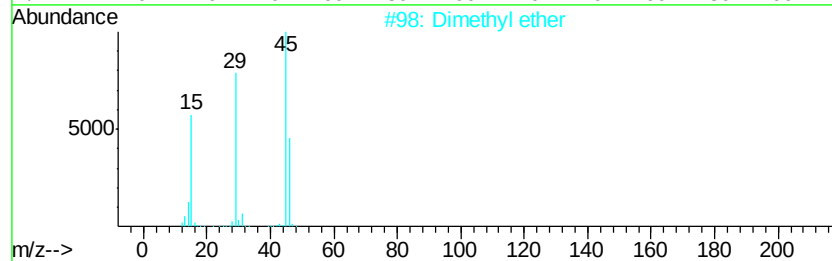
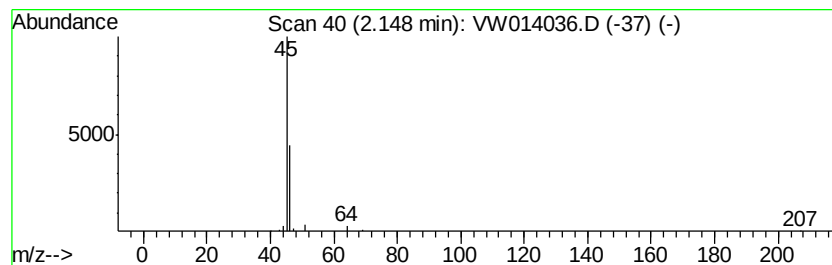
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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.
2.15	1.56 ug/L	45998	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	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.15	1.6	ug/L	45998	1	8.84	734878	25.0