

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112519\
 Data File : VW014105.D
 Acq On : 25 Nov 2019 11:57
 Operator : SY/VA
 Sample : VW1125SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK29

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	47	rBV	17170	34930	2.52%	0.349%
2	2.349	67	73	83	rVB	99038	174523	12.59%	1.743%
3	2.886	154	161	172	rBV2	67657	161294	11.64%	1.611%
4	3.221	215	216	218	rBV	387	252	0.02%	0.003%
5	3.379	240	242	243	rBV	418	241	0.02%	0.002%
6	3.452	252	254	255	rBV	389	404	0.03%	0.004%
7	3.861	317	321	322	rBV2	254	246	0.02%	0.002%
8	3.898	325	327	330	rVV2	264	253	0.02%	0.003%
9	4.013	335	346	359	rBV2	151247	474013	34.20%	4.734%
10	4.263	385	387	389	rVB2	613	384	0.03%	0.004%
11	4.300	389	393	395	rBV3	307	475	0.03%	0.005%
12	4.367	402	404	405	rBV	350	237	0.02%	0.002%
13	4.379	405	406	408	rBV2	477	433	0.03%	0.004%
14	4.458	417	419	422	rBV3	293	326	0.02%	0.003%
15	4.580	437	439	441	rBV	404	363	0.03%	0.004%
16	4.916	483	494	505	rVV3	17778	62911	4.54%	0.628%
17	5.019	509	511	513	rVB2	390	372	0.03%	0.004%
18	5.044	513	515	518	rBV2	297	260	0.02%	0.003%
19	5.153	531	533	534	rBV2	317	243	0.02%	0.002%
20	5.342	562	564	567	rBV2	265	326	0.02%	0.003%
21	5.428	575	578	579	rBV2	525	542	0.04%	0.005%
22	5.550	596	598	601	rVB2	317	319	0.02%	0.003%
23	5.611	606	608	612	rBV	311	454	0.03%	0.005%
24	5.934	654	661	671	rVB4	2096	6049	0.44%	0.060%
25	6.348	727	729	731	rVB	486	251	0.02%	0.003%
26	6.653	775	779	780	rVV2	328	326	0.02%	0.003%
27	6.921	822	823	828	rBV2	362	498	0.04%	0.005%
28	6.988	832	834	836	rBV2	236	294	0.02%	0.003%
29	7.074	836	848	854	rBV	44951	126919	9.16%	1.267%
30	7.336	889	891	894	rBV2	396	431	0.03%	0.004%
31	7.440	906	908	912	rBV2	259	354	0.03%	0.004%
32	7.501	916	918	919	rBV	328	249	0.02%	0.002%
33	7.641	932	941	953	rBV	234395	562228	40.57%	5.615%
34	7.909	984	985	987	rBV	446	333	0.02%	0.003%

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 Title : VOC Analysis

35	7.946	987	991	999	rVB6	1860	4117	0.30%	0.041%
36	8.037	1002	1006	1007	rBV2	245	262	0.02%	0.003%
37	8.049	1007	1008	1010	rBV2	481	413	0.03%	0.004%
38	8.080	1011	1013	1017	rVB2	508	390	0.03%	0.004%
39	8.171	1024	1028	1029	rBV2	246	323	0.02%	0.003%
40	8.275	1032	1045	1060	rBV2	474905	1385987	100.00%	13.841%
41	8.445	1072	1073	1074	rBV	508	237	0.02%	0.002%
42	8.689	1111	1113	1115	rVB	479	424	0.03%	0.004%
43	8.842	1129	1138	1148	rBV	340768	679247	49.01%	6.783%
44	9.031	1164	1169	1171	rBV4	1902	2418	0.17%	0.024%
45	9.171	1188	1192	1194	rBV2	259	400	0.03%	0.004%
46	9.189	1194	1195	1197	rVB	422	270	0.02%	0.003%
47	9.275	1200	1209	1219	rBV	316732	633370	45.70%	6.325%
48	9.494	1241	1245	1247	rBV2	328	311	0.02%	0.003%
49	9.512	1247	1248	1250	rBV2	295	267	0.02%	0.003%
50	9.604	1260	1263	1265	rBV2	250	284	0.02%	0.003%
51	9.665	1265	1273	1276	rBV4	1208	2573	0.19%	0.026%
52	9.787	1291	1293	1295	rBV2	280	317	0.02%	0.003%
53	9.884	1307	1309	1310	rBV	337	263	0.02%	0.003%
54	9.963	1319	1322	1323	rBV2	253	252	0.02%	0.003%
55	10.031	1323	1333	1345	rBV	172025	315138	22.74%	3.147%
56	10.213	1360	1363	1367	rVB	1021	1130	0.08%	0.011%
57	10.323	1373	1381	1389	rBV	696547	1208501	87.19%	12.068%
58	10.573	1415	1422	1432	rBV	110649	197902	14.28%	1.976%
59	10.701	1437	1443	1452	rVB	55060	99076	7.15%	0.989%
60	10.835	1463	1465	1466	rVV	869	571	0.04%	0.006%
61	10.860	1466	1469	1472	rVB4	1007	1129	0.08%	0.011%
62	10.921	1472	1479	1493	rBV	178187	303492	21.90%	3.031%
63	11.061	1496	1502	1509	rVV	37805	62015	4.47%	0.619%
64	11.177	1517	1521	1526	rVB4	682	1128	0.08%	0.011%
65	11.372	1552	1553	1556	rBV	333	319	0.02%	0.003%
66	11.439	1556	1564	1570	rVV2	14272	25142	1.81%	0.251%
67	11.524	1575	1578	1580	rBV3	322	500	0.04%	0.005%
68	11.628	1588	1595	1607	rBV	503404	855906	61.75%	8.547%
69	11.799	1619	1623	1625	rBV3	461	695	0.05%	0.007%
70	11.841	1626	1630	1635	rVB5	1983	3525	0.25%	0.035%
71	11.969	1649	1651	1652	rBV2	496	396	0.03%	0.004%

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72	12.109	1672	1674	1675	rBV2	634	326	0.02%	0.003%
73	12.177	1679	1685	1693	rVB6	2952	5936	0.43%	0.059%
74	12.335	1710	1711	1714	rBV4	628	599	0.04%	0.006%
75	12.378	1716	1718	1721	rBV3	289	237	0.02%	0.002%
76	12.524	1741	1742	1744	rBV	511	333	0.02%	0.003%
77	12.548	1744	1746	1749	rVB2	308	264	0.02%	0.003%
78	12.609	1749	1756	1762	rBV	64938	106647	7.69%	1.065%
79	12.689	1762	1769	1777	rVV	247629	415982	30.01%	4.154%
80	12.859	1792	1797	1799	rBV3	569	870	0.06%	0.009%
81	12.932	1804	1809	1817	rVB2	19257	30034	2.17%	0.300%
82	13.030	1822	1825	1829	rVV3	858	1195	0.09%	0.012%
83	13.079	1830	1833	1837	rVB	1143	1624	0.12%	0.016%
84	13.256	1855	1862	1865	rBV4	1782	3855	0.28%	0.038%
85	13.298	1865	1869	1875	rVB3	9058	14497	1.05%	0.145%
86	13.408	1881	1887	1891	rVB2	2242	3685	0.27%	0.037%
87	13.506	1894	1903	1905	rBV6	3157	6946	0.50%	0.069%
88	13.554	1905	1911	1923	rVB	578491	948346	68.42%	9.470%
89	13.768	1940	1946	1948	rBV3	2773	5185	0.37%	0.052%
90	13.853	1953	1960	1967	rBV	593342	960095	69.27%	9.588%
91	14.066	1990	1995	2004	rVB2	34075	57233	4.13%	0.572%
92	14.201	2013	2017	2022	rVB4	2144	3336	0.24%	0.033%
93	14.329	2031	2038	2043	rBV4	6360	12819	0.92%	0.128%
94	14.444	2055	2057	2060	rBV3	532	584	0.04%	0.006%
95	14.524	2068	2070	2074	rVB4	832	781	0.06%	0.008%
96	14.725	2099	2103	2106	rBV3	2018	3072	0.22%	0.031%
97	15.127	2167	2169	2174	rVB5	1711	1499	0.11%	0.015%
98	15.274	2189	2193	2195	rBV3	1680	2443	0.18%	0.024%
99	15.359	2205	2207	2208	rBV	1182	636	0.05%	0.006%
100	15.438	2215	2220	2226	rVB	15413	24330	1.76%	0.243%

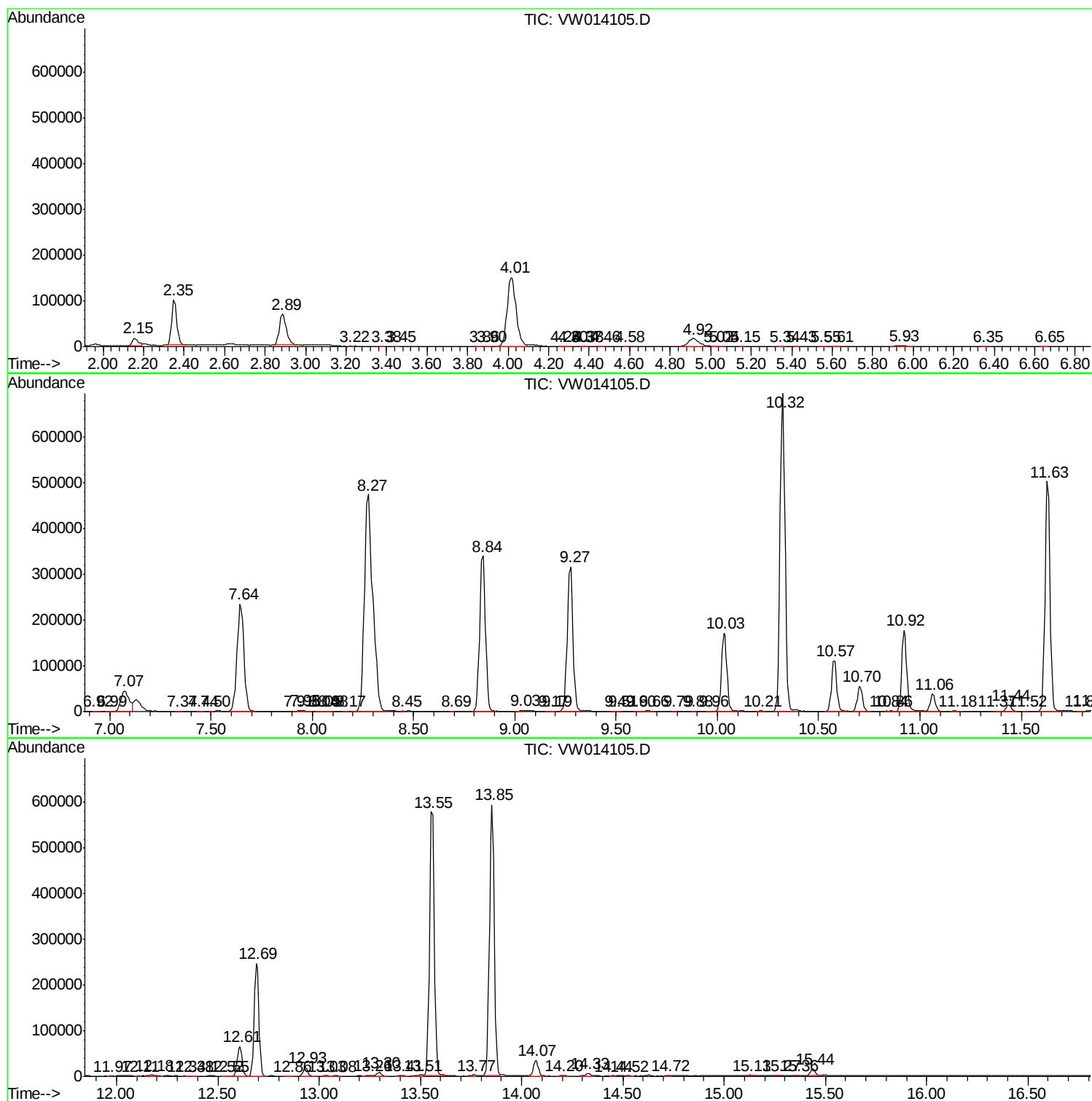
Sum of corrected areas: 10013812

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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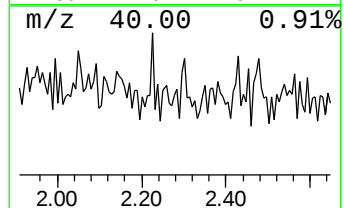
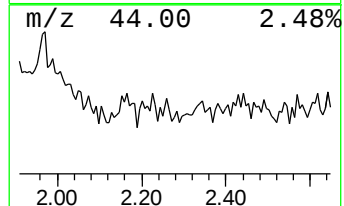
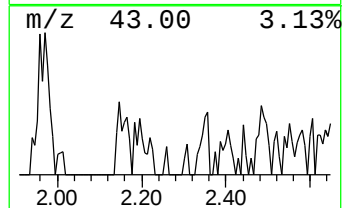
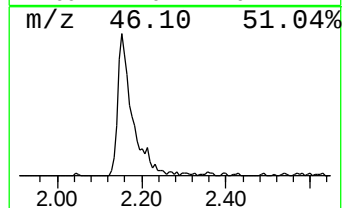
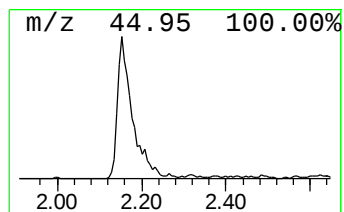
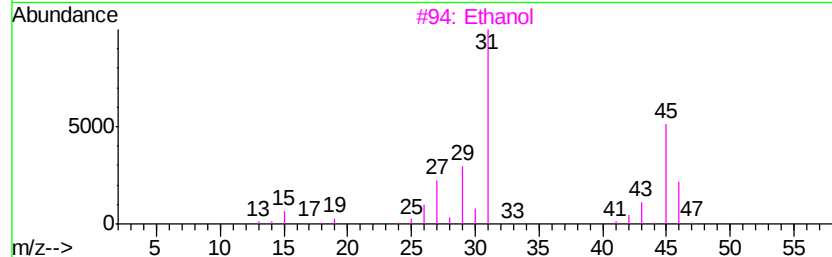
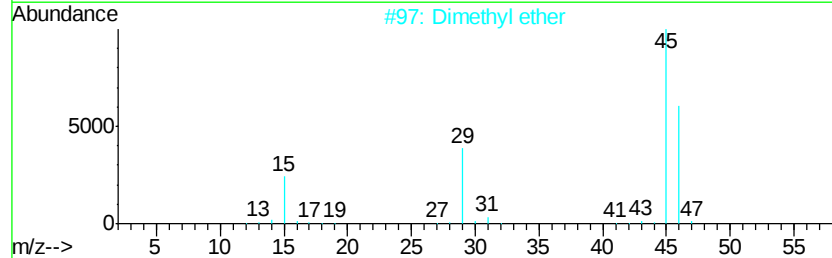
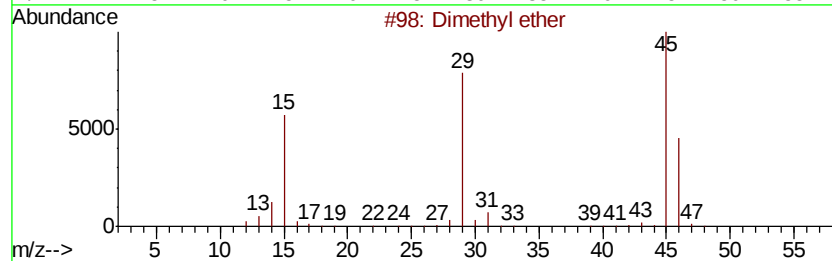
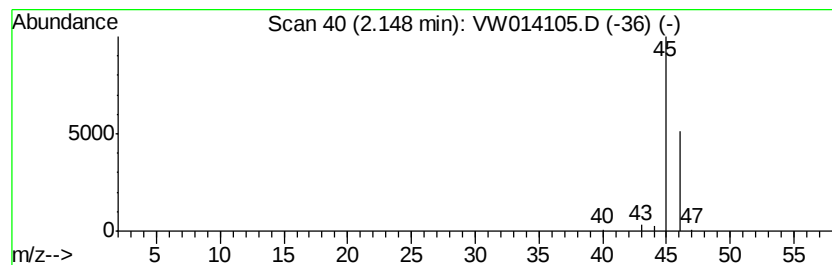
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	1.29 ug/L	34930	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	7
4		Ethanol	46	C2H6O	000064-17-5	7
5		Formic acid	46	CH2O2	000064-18-6	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.15	1.3	ug/L	34930	1	8.84	679247	25.0