

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071319\
 Data File : VW011249.D
 Acq On : 12 Jul 2019 19:22
 Operator : SY/VA
 Sample : K3724-07
 Misc : 5.05G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

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\SOM2WLM070219S.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	1.959	6	9	14	rVB2	3419	5787	0.46%	0.060%
2	2.349	66	73	83	rVB	78150	145202	11.44%	1.516%
3	2.879	153	160	175	rBV	43205	115152	9.07%	1.202%
4	3.373	235	241	250	rVB3	4941	12691	1.00%	0.133%
5	3.532	265	267	271	rVB3	1000	970	0.08%	0.010%
6	3.782	305	308	310	rBV3	397	548	0.04%	0.006%
7	3.861	314	321	322	rBV4	1401	2184	0.17%	0.023%
8	4.013	334	346	362	rBV	111764	389686	30.70%	4.069%
9	4.288	388	391	393	rBV2	520	557	0.04%	0.006%
10	4.397	400	409	419	rBV2	5862	19714	1.55%	0.206%
11	4.605	439	443	447	rVB4	497	892	0.07%	0.009%
12	4.672	453	454	457	rVB3	540	527	0.04%	0.006%
13	4.903	482	492	493	rBV4	3234	6096	0.48%	0.064%
14	4.922	493	495	496	rBV2	1305	906	0.07%	0.009%
15	5.025	510	512	515	rVB3	443	501	0.04%	0.005%
16	5.098	520	524	525	rBV4	532	638	0.05%	0.007%
17	5.592	600	605	606	rBV3	358	523	0.04%	0.005%
18	5.745	619	630	641	rVV6	3519	12293	0.97%	0.128%
19	5.842	644	646	652	rVB4	334	482	0.04%	0.005%
20	5.934	652	661	669	rBV7	3307	9751	0.77%	0.102%
21	5.995	669	671	676	rVB4	388	595	0.05%	0.006%
22	6.653	775	779	780	rBV2	402	483	0.04%	0.005%
23	6.927	817	824	828	rVB4	1031	1986	0.16%	0.021%
24	7.074	839	848	853	rBV2	59441	164329	12.95%	1.716%
25	7.141	854	859	874	rVB	77334	206545	16.27%	2.157%
26	7.647	931	942	954	rBV	173424	433547	34.16%	4.527%
27	7.903	982	984	986	rBV2	509	640	0.05%	0.007%
28	8.275	1031	1045	1061	rBV3	400122	1269197	100.00%	13.252%
29	8.695	1112	1114	1117	rVB3	659	767	0.06%	0.008%
30	8.842	1126	1138	1154	rBV	402453	811566	63.94%	8.474%
31	9.018	1163	1167	1170	rBV3	422	875	0.07%	0.009%
32	9.073	1170	1176	1183	rVB6	2286	5250	0.41%	0.055%
33	9.274	1199	1209	1227	rBV	265092	543199	42.80%	5.672%
34	9.415	1229	1232	1236	rVV4	373	556	0.04%	0.006%

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35	9.573	1254	1258	1259	rBV	426	479	0.04%	0.005%
36	9.659	1267	1272	1279	rVB5	1437	3314	0.26%	0.035%
37	9.860	1301	1305	1306	rBV	700	746	0.06%	0.008%
38	9.890	1306	1310	1314	rVV6	1406	2281	0.18%	0.024%
39	10.030	1318	1333	1343	rBV	138578	260806	20.55%	2.723%
40	10.128	1346	1349	1352	rVB5	797	1336	0.11%	0.014%
41	10.207	1357	1362	1367	rBV2	3160	6483	0.51%	0.068%
42	10.323	1373	1381	1390	rBV	497054	872536	68.75%	9.111%
43	10.579	1415	1423	1430	rBV	93427	162580	12.81%	1.698%
44	10.707	1436	1444	1453	rBV	167807	297243	23.42%	3.104%
45	10.774	1453	1455	1460	rVB4	829	961	0.08%	0.010%
46	10.847	1463	1467	1472	rVB2	3148	5278	0.42%	0.055%
47	10.927	1472	1480	1495	rBV	216171	377941	29.78%	3.946%
48	11.067	1497	1503	1510	rVV	37019	64897	5.11%	0.678%
49	11.177	1516	1521	1527	rVB2	6047	10848	0.85%	0.113%
50	11.225	1527	1529	1531	rVB3	583	505	0.04%	0.005%
51	11.341	1543	1548	1551	rBV5	574	876	0.07%	0.009%
52	11.439	1553	1564	1573	rBV	28856	53757	4.24%	0.561%
53	11.628	1587	1595	1609	rBV	568740	977489	77.02%	10.206%
54	11.835	1625	1629	1631	rBV4	1012	1234	0.10%	0.013%
55	11.853	1631	1632	1634	rVV2	620	590	0.05%	0.006%
56	11.878	1634	1636	1640	rVB2	859	929	0.07%	0.010%
57	12.024	1658	1660	1663	rVB3	422	476	0.04%	0.005%
58	12.091	1669	1671	1674	rVB3	469	522	0.04%	0.005%
59	12.164	1681	1683	1686	rBV3	598	607	0.05%	0.006%
60	12.341	1709	1712	1716	rVB4	594	858	0.07%	0.009%
61	12.475	1726	1734	1742	rBV6	1508	3220	0.25%	0.034%
62	12.554	1742	1747	1748	rBV2	684	890	0.07%	0.009%
63	12.609	1748	1756	1763	rVB	73126	123510	9.73%	1.290%
64	12.695	1763	1770	1777	rBV	229545	388764	30.63%	4.059%
65	12.749	1777	1779	1781	rVB3	665	517	0.04%	0.005%
66	12.932	1805	1809	1815	rVB2	11562	17508	1.38%	0.183%
67	13.036	1822	1826	1830	rVB3	978	1339	0.11%	0.014%
68	13.073	1830	1832	1839	rBV5	695	1150	0.09%	0.012%
69	13.164	1842	1847	1848	rBV4	982	1405	0.11%	0.015%
70	13.195	1848	1852	1856	rVV3	2217	3359	0.26%	0.035%
71	13.231	1856	1858	1861	rVB3	855	822	0.06%	0.009%

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72	13.298	1861	1869	1874	rBV6	5375	10038	0.79%	0.105%
73	13.408	1880	1887	1892	rBV2	6092	9803	0.77%	0.102%
74	13.481	1897	1899	1900	rBV2	860	675	0.05%	0.007%
75	13.505	1902	1903	1905	rVV2	781	536	0.04%	0.006%
76	13.560	1905	1912	1925	rVV	571246	916984	72.25%	9.575%
77	13.768	1941	1946	1950	rBV5	3021	5770	0.45%	0.060%
78	13.853	1953	1960	1972	rVV	434133	724433	57.08%	7.564%
79	14.072	1990	1996	2002	rVB2	22580	37101	2.92%	0.387%
80	14.194	2015	2016	2021	rVB3	988	1343	0.11%	0.014%
81	14.335	2029	2039	2043	rBV6	4940	9073	0.71%	0.095%
82	14.530	2061	2071	2078	rBV7	2993	6719	0.53%	0.070%
83	14.652	2088	2091	2094	rBV3	434	584	0.05%	0.006%
84	14.731	2098	2104	2109	rVB6	1352	2968	0.23%	0.031%
85	14.780	2109	2112	2117	rBV3	518	978	0.08%	0.010%
86	14.883	2127	2129	2132	rVB2	668	608	0.05%	0.006%
87	14.920	2132	2135	2137	rBV3	592	621	0.05%	0.006%
88	15.194	2178	2180	2184	rBV5	467	494	0.04%	0.005%
89	15.292	2193	2196	2198	rVB3	587	662	0.05%	0.007%
90	15.365	2205	2208	2209	rBV2	543	538	0.04%	0.006%
91	15.395	2211	2213	2214	rVV	678	534	0.04%	0.006%
92	15.444	2215	2221	2226	rVV3	15261	25464	2.01%	0.266%
93	15.493	2227	2229	2235	rVB3	2237	3634	0.29%	0.038%
94	15.651	2254	2255	2259	rVB3	594	532	0.04%	0.006%
95	15.804	2277	2280	2283	rVB4	937	994	0.08%	0.010%
96	15.889	2292	2294	2298	rVB4	698	849	0.07%	0.009%
97	15.932	2298	2301	2302	rBV3	740	627	0.05%	0.007%
98	15.950	2302	2304	2307	rBV4	754	754	0.06%	0.008%
99	16.042	2318	2319	2322	rVB3	665	584	0.05%	0.006%
100	16.243	2350	2352	2355	rBV4	373	533	0.04%	0.006%

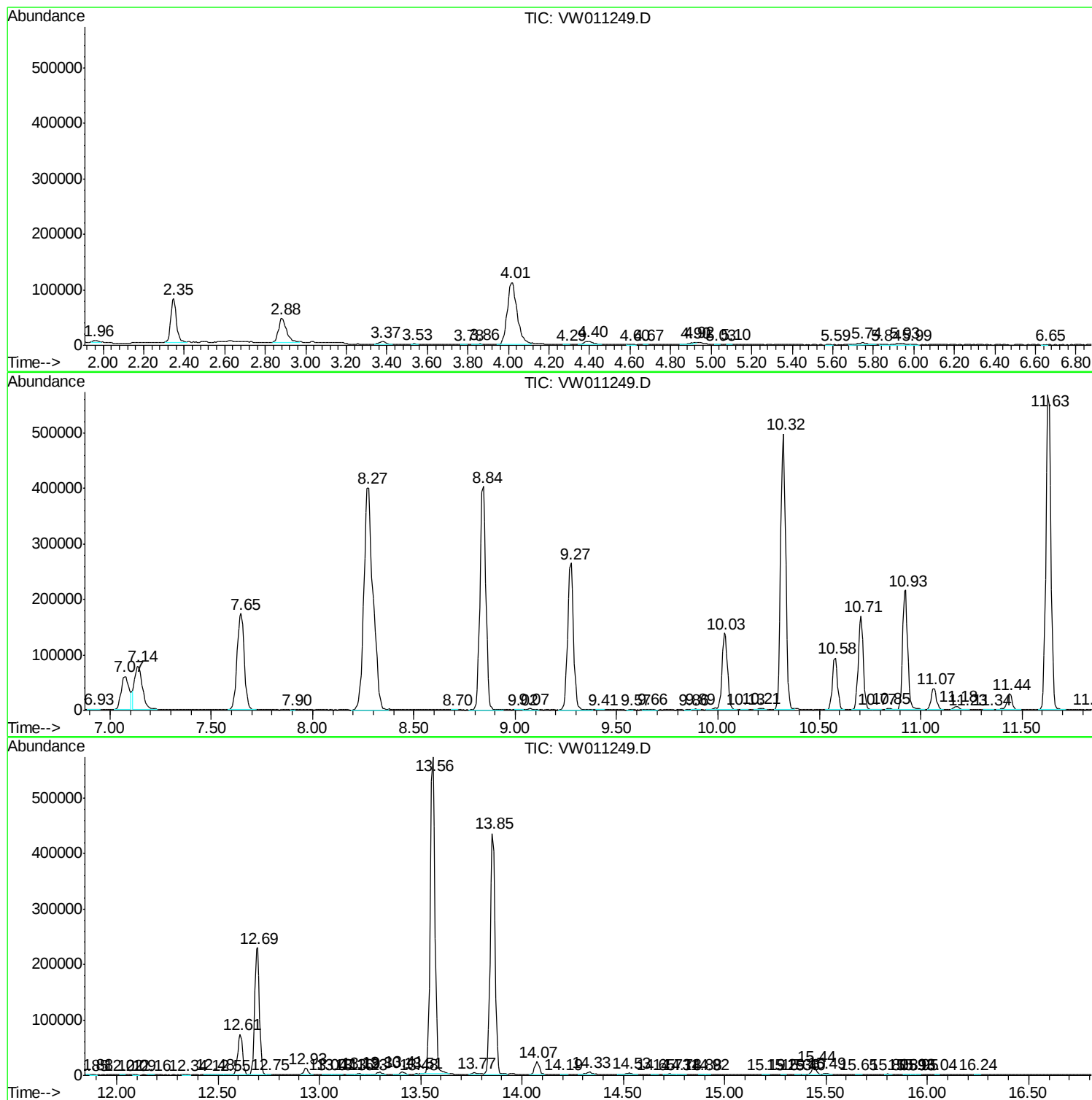
Sum of corrected areas: 9577124

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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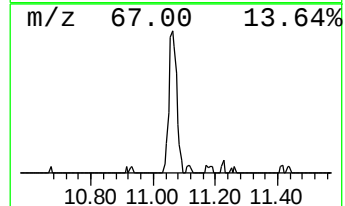
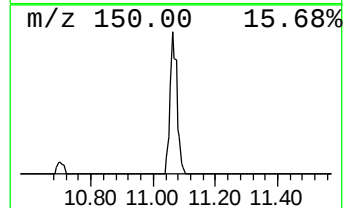
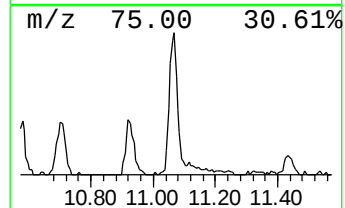
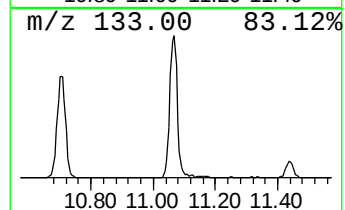
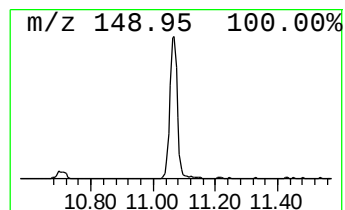
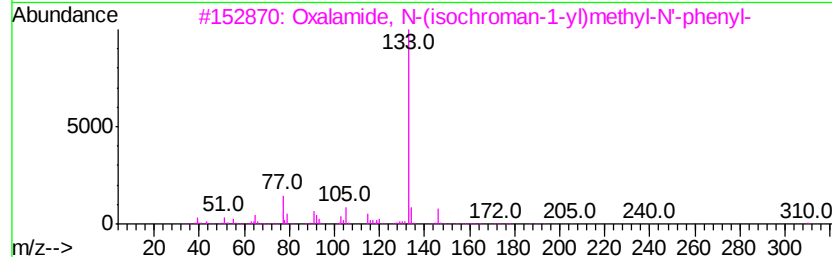
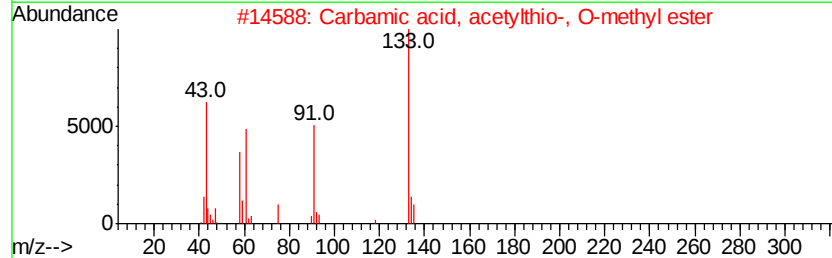
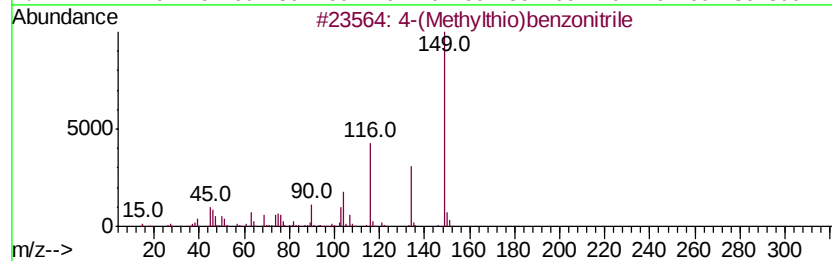
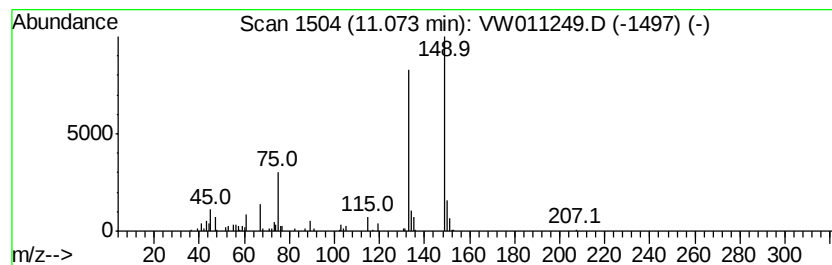
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis

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

Peak Number 4 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	1.66 ug/L	64897	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	38
2		Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	27
3		Oxalamide, N-(isochroman-1-yl)me...	310	C18H18N2O3	1000304-26-0	27
4		4-Ethylbenzoic acid, 2,4,6-trich...	328	C15H11Cl3O2	1000325-73-6	27
5		1,3-Benzenediol, o-(4-ethylbenzo...	298	C18H18O4	1000330-82-9	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.07	1.7	ug/L	64897	2	11.63	977489	25.0