

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062118\
 Data File : VW003399.D
 Acq On : 21 Jun 2018 21:04
 Operator : SY/AP
 Sample : VW0621SBL02
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK89

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\SOM2WLM062018S.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	1.624	5	6	9	rBV	426	412	0.002%	0.0004%
2	1.745	16	26	28	rBV	9229	17761	1.002%	0.165%
3	1.806	28	36	58	rVB	743993	1738294	100.000%	16.151%
4	2.349	119	125	134	rVB	89635	158440	9.11%	1.472%
5	2.886	208	213	226	rVB	57575	147158	8.47%	1.367%
6	3.837	367	369	372	rBV2	1257	1607	0.009%	0.0015%
7	4.007	387	397	413	rBV2	119755	385706	22.19%	3.584%
8	4.806	523	528	532	rBV6	461	1019	0.006%	0.0009%
9	4.922	535	547	560	rVB5	7161	29039	1.67%	0.270%
10	5.044	565	567	569	rBV2	605	440	0.003%	0.0004%
11	5.105	573	577	578	rBV2	1293	1679	0.10%	0.0016%
12	5.312	608	611	614	rVB4	653	712	0.004%	0.0007%
13	5.373	619	621	623	rBV2	600	526	0.003%	0.0005%
14	5.489	637	640	642	rBV3	386	436	0.003%	0.0004%
15	5.733	673	680	681	rBV4	1763	2938	0.17%	0.0027%
16	5.928	705	712	722	rVB5	3205	10464	0.60%	0.0097%
17	6.117	740	743	750	rVB4	522	1079	0.006%	0.0010%
18	6.202	755	757	759	rBV2	364	336	0.002%	0.0003%
19	6.525	806	810	813	rBV3	401	715	0.004%	0.0007%
20	6.647	828	830	834	rVB2	426	449	0.003%	0.0004%
21	6.830	857	860	862	rBV	489	463	0.003%	0.0004%
22	6.934	873	877	878	rBV3	452	549	0.003%	0.0005%
23	6.995	885	887	889	rBV2	321	399	0.002%	0.0004%
24	7.092	894	903	909	rBV	44379	132016	7.59%	1.227%
25	7.647	985	994	1007	rVV	189894	466713	26.85%	4.336%
26	7.830	1022	1024	1026	rVB2	406	354	0.002%	0.0003%
27	7.866	1026	1030	1031	rBV3	449	534	0.003%	0.0005%
28	7.939	1040	1042	1043	rBV2	470	420	0.002%	0.0004%
29	8.074	1062	1064	1065	rBV2	336	312	0.002%	0.0003%
30	8.147	1071	1076	1079	rBV3	515	839	0.005%	0.0008%
31	8.275	1084	1097	1113	rBV3	441155	1362395	78.38%	12.658%
32	8.385	1113	1115	1117	rBV2	450	425	0.002%	0.0004%
33	8.488	1130	1132	1134	rBV2	438	373	0.002%	0.0003%
34	8.677	1161	1163	1164	rBV2	628	406	0.002%	0.0004%

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 Title : VOC Analysis

35	8.695	1164	1166	1168	rVB	941	718	0.04%	0.007%
36	8.781	1178	1180	1182	rBV2	451	504	0.03%	0.005%
37	8.848	1182	1191	1200	rVV	376449	739566	42.55%	6.871%
38	9.086	1221	1230	1234	rBV8	1650	3822	0.22%	0.036%
39	9.281	1251	1262	1271	rBV	262268	532185	30.62%	4.945%
40	9.531	1301	1303	1306	rVB4	343	338	0.02%	0.003%
41	9.555	1306	1307	1309	rBV	339	336	0.02%	0.003%
42	9.653	1320	1323	1326	rBV3	883	1368	0.08%	0.013%
43	9.762	1335	1341	1347	rBV4	2442	4704	0.27%	0.044%
44	9.811	1347	1349	1352	rBV3	348	473	0.03%	0.004%
45	9.896	1356	1363	1370	rVB2	6213	13293	0.76%	0.124%
46	10.037	1370	1386	1396	rBV	139571	261428	15.04%	2.429%
47	10.116	1396	1399	1400	rBV3	944	894	0.05%	0.008%
48	10.213	1412	1415	1417	rBV2	1274	1513	0.09%	0.014%
49	10.329	1426	1434	1442	rBV	530786	916856	52.74%	8.519%
50	10.500	1461	1462	1464	rBV	351	316	0.02%	0.003%
51	10.579	1468	1475	1487	rVB	97092	171700	9.88%	1.595%
52	10.713	1490	1497	1503	rBV	46861	84520	4.86%	0.785%
53	10.847	1514	1519	1525	rVB3	5302	9850	0.57%	0.092%
54	10.933	1525	1533	1545	rBV	192085	325379	18.72%	3.023%
55	11.073	1550	1556	1562	rVV	37100	60158	3.46%	0.559%
56	11.183	1569	1574	1581	rVB3	8475	14839	0.85%	0.138%
57	11.299	1591	1593	1595	rVB	460	365	0.02%	0.003%
58	11.341	1596	1600	1604	rVV4	1585	2474	0.14%	0.023%
59	11.408	1606	1611	1612	rVV2	4983	6570	0.38%	0.061%
60	11.445	1613	1617	1624	rVB2	28717	49375	2.84%	0.459%
61	11.634	1640	1648	1657	rBV	544727	911691	52.45%	8.471%
62	11.841	1680	1682	1686	rVB4	1063	1253	0.07%	0.012%
63	11.908	1691	1693	1696	rBV3	448	498	0.03%	0.005%
64	12.116	1724	1727	1729	rBV2	283	428	0.02%	0.004%
65	12.146	1729	1732	1735	rBV4	423	687	0.04%	0.006%
66	12.481	1779	1787	1793	rBV7	3153	6248	0.36%	0.058%
67	12.615	1802	1809	1815	rBV	21412	34631	1.99%	0.322%
68	12.701	1815	1823	1832	rVB	247805	408155	23.48%	3.792%
69	12.762	1832	1833	1836	rBV2	465	460	0.03%	0.004%
70	12.865	1846	1850	1854	rBV3	576	832	0.05%	0.008%
71	12.945	1857	1863	1869	rBV5	6313	11174	0.64%	0.104%

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72	13.042	1874	1879	1883	rBV3	2645	4183	0.24%	0.039%
73	13.085	1883	1886	1892	rVV4	2055	2789	0.16%	0.026%
74	13.134	1892	1894	1897	rVB3	456	361	0.02%	0.003%
75	13.310	1920	1923	1928	rVB2	3751	5480	0.32%	0.051%
76	13.353	1928	1930	1934	rBV3	347	339	0.02%	0.003%
77	13.414	1934	1940	1945	rBV6	1989	3820	0.22%	0.035%
78	13.475	1948	1950	1952	rBV2	631	599	0.03%	0.006%
79	13.567	1958	1965	1979	rVB	530010	842455	48.46%	7.827%
80	13.768	1993	1998	2002	rBV3	2818	5445	0.31%	0.051%
81	13.804	2002	2004	2006	rBV2	1735	1730	0.10%	0.016%
82	13.859	2006	2013	2020	rBV	504429	812943	46.77%	7.553%
83	13.963	2027	2030	2036	rVB3	1921	2927	0.17%	0.027%
84	14.085	2045	2050	2056	rVB2	9468	15843	0.91%	0.147%
85	14.213	2067	2071	2072	rBV3	471	656	0.04%	0.006%
86	14.286	2080	2083	2086	rBV3	590	729	0.04%	0.007%
87	14.316	2086	2088	2089	rBV2	659	587	0.03%	0.005%
88	14.341	2089	2092	2096	rVB6	1684	2731	0.16%	0.025%
89	14.469	2110	2113	2115	rBV2	783	692	0.04%	0.006%
90	14.591	2130	2133	2134	rVB2	590	468	0.03%	0.004%
91	14.627	2136	2139	2140	rBV2	802	922	0.05%	0.009%
92	14.694	2147	2150	2151	rBV2	711	735	0.04%	0.007%
93	14.914	2184	2186	2187	rBV2	496	328	0.02%	0.003%
94	15.145	2220	2224	2227	rBV5	867	1198	0.07%	0.011%
95	15.371	2258	2261	2262	rBV2	883	984	0.06%	0.009%
96	15.456	2273	2275	2279	rBV4	715	919	0.05%	0.009%
97	15.517	2281	2285	2290	rVV2	3261	5670	0.33%	0.053%
98	15.712	2311	2317	2320	rVV5	888	1609	0.09%	0.015%
99	16.017	2365	2367	2371	rVB3	523	450	0.03%	0.004%
100	16.450	2436	2438	2439	rBV	624	399	0.02%	0.004%

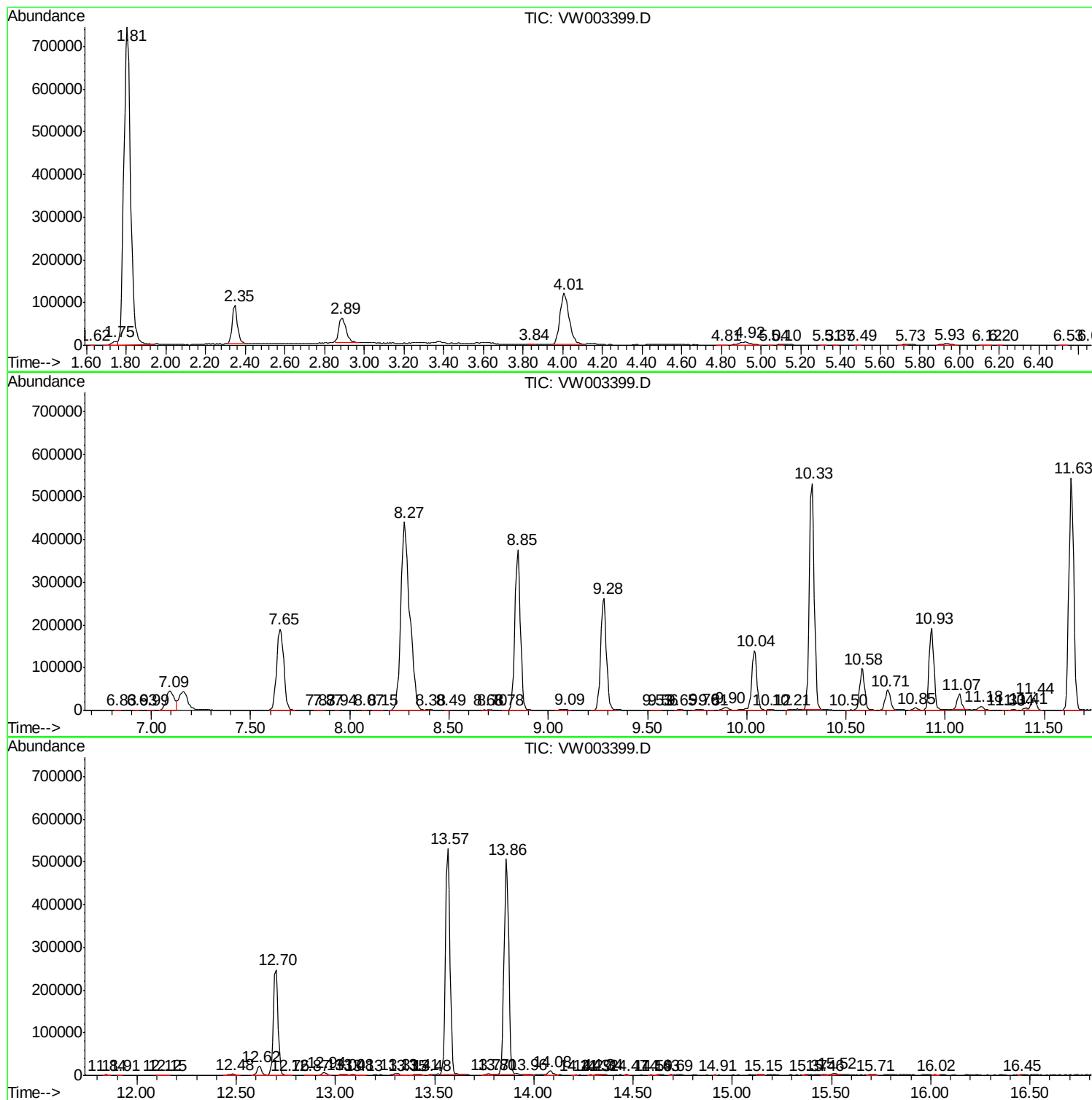
Sum of corrected areas: 10763000

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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



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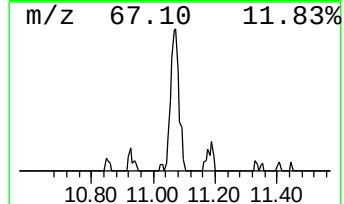
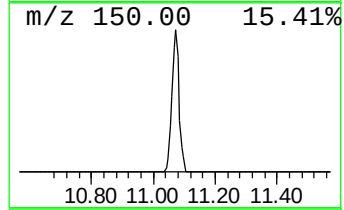
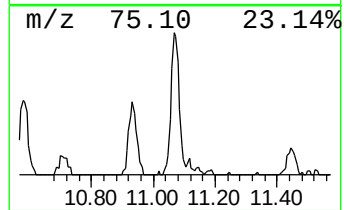
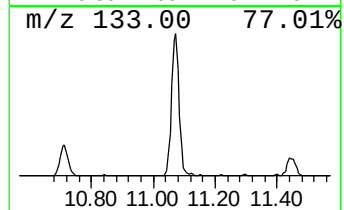
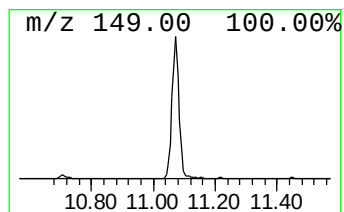
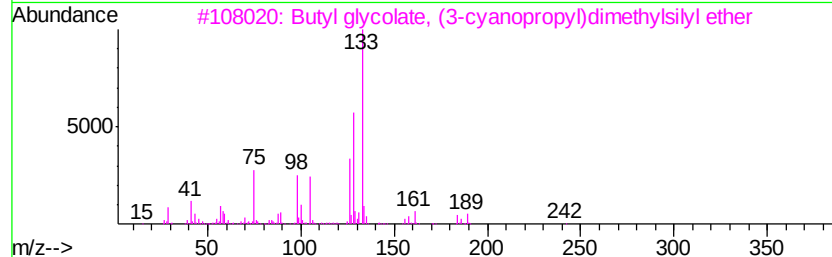
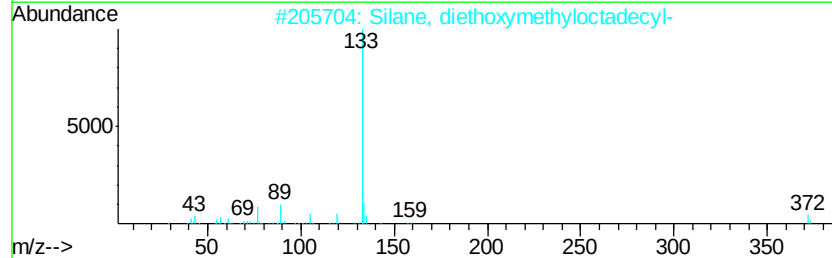
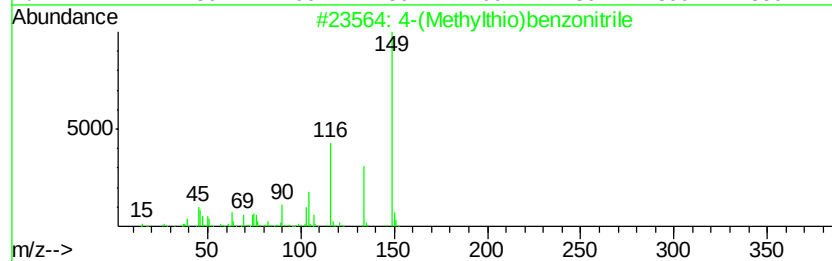
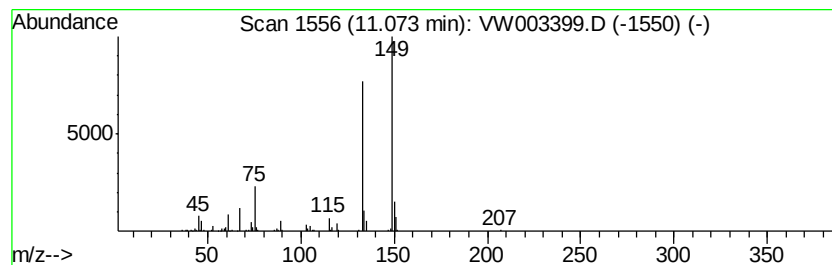
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	1.65 ug/L	60158	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	35
2		Silane, diethoxymethyloctadecyl-	386	C23H50O2Si	067859-75-0	25
3		Butyl glycolate, (3-cyanopropyl)...	257	C12H23NO3Si	1000376-00-0	23
4		Silane, dodecyldiethoxymethyl-	302	C17H38O2Si	060317-40-0	17
5		4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.07	1.6	ug/L	60158	2	11.63	911691	25.0