

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052220\
 Data File : VW015458.D
 Acq On : 22 May 2020 17:49
 Operator : SY/VA
 Sample : L2753-06
 Misc : 6.12G/10.0mL/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAXE7

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\SOM2WLM050420S.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	2.166	37	43	46	rBV4	2595	5956	0.62%	0.098%
2	2.355	68	74	86	rVB	52218	97153	10.09%	1.595%
3	2.495	91	97	107	rBV	18843	45597	4.73%	0.749%
4	2.891	155	162	178	rVB	49062	125474	13.03%	2.060%
5	4.013	334	346	357	rBV	90816	281476	29.23%	4.621%
6	4.123	358	364	377	rVV	13989	38621	4.01%	0.634%
7	4.269	386	388	393	rVB3	235	255	0.03%	0.004%
8	4.336	396	399	400	rBV2	345	305	0.03%	0.005%
9	4.397	402	409	417	rVV4	1370	4185	0.43%	0.069%
10	4.672	448	454	459	rBV3	733	1508	0.16%	0.025%
11	4.915	484	494	506	rBV2	3830	13826	1.44%	0.227%
12	5.129	521	529	530	rBV3	317	689	0.07%	0.011%
13	5.434	576	579	582	rBV2	293	386	0.04%	0.006%
14	5.787	627	637	647	rBV3	3075	9431	0.98%	0.155%
15	5.934	656	661	662	rBV2	1194	1698	0.18%	0.028%
16	6.104	685	689	691	rBV3	560	955	0.10%	0.016%
17	6.232	703	710	711	rBV2	304	616	0.06%	0.010%
18	6.269	713	716	719	rVB3	245	378	0.04%	0.006%
19	6.427	739	742	750	rBB2	227	303	0.03%	0.005%
20	6.897	812	819	820	rBV2	1823	2884	0.30%	0.047%
21	7.080	840	849	856	rBV	39240	108645	11.28%	1.784%
22	7.256	870	878	893	rVB	51524	130404	13.54%	2.141%
23	7.647	931	942	956	rBV	178034	433587	45.02%	7.118%
24	7.958	981	993	999	rBV5	1829	5221	0.54%	0.086%
25	8.134	1021	1022	1025	rBV2	266	336	0.03%	0.006%
26	8.165	1025	1027	1031	rVB3	491	580	0.06%	0.010%
27	8.275	1034	1045	1063	rBV2	308388	963071	100.00%	15.811%
28	8.470	1075	1077	1080	rVV3	261	375	0.04%	0.006%
29	8.555	1083	1091	1098	rVV3	4020	8619	0.89%	0.141%
30	8.707	1108	1116	1128	rVB3	3437	8840	0.92%	0.145%
31	8.842	1128	1138	1151	rBV	296683	587350	60.99%	9.643%
32	8.963	1155	1158	1161	rVB3	223	342	0.04%	0.006%
33	9.043	1165	1171	1172	rBV3	1065	1938	0.20%	0.032%
34	9.079	1173	1177	1182	rVB6	2157	3889	0.40%	0.064%

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 Title : VOC Analysis

35	9.152	1185	1189	1196	rVB4	304	347	0.04%	0.006%
36	9.274	1196	1209	1219	rBV	241250	484991	50.36%	7.962%
37	9.409	1226	1231	1245	rVB3	3160	6775	0.70%	0.111%
38	9.518	1245	1249	1254	rVB3	279	362	0.04%	0.006%
39	9.585	1258	1260	1266	rBV2	299	334	0.03%	0.005%
40	9.665	1266	1273	1280	rVB3	2957	5784	0.60%	0.095%
41	9.750	1282	1287	1290	rVB3	243	489	0.05%	0.008%
42	10.036	1326	1334	1342	rBV	121600	218618	22.70%	3.589%
43	10.122	1344	1348	1352	rBV3	1251	2162	0.22%	0.035%
44	10.213	1360	1363	1369	rVB3	537	667	0.07%	0.011%
45	10.323	1372	1381	1388	rBV	360807	625185	64.92%	10.264%
46	10.390	1388	1392	1402	rVB	22204	39027	4.05%	0.641%
47	10.506	1407	1411	1415	rVV2	519	644	0.07%	0.011%
48	10.579	1416	1423	1437	rVV	75604	132676	13.78%	2.178%
49	10.707	1437	1444	1451	rVB	53785	96653	10.04%	1.587%
50	10.762	1451	1453	1459	rVB2	458	638	0.07%	0.010%
51	10.859	1462	1469	1473	rBV7	1722	3051	0.32%	0.050%
52	10.927	1473	1480	1495	rBV	148359	251380	26.10%	4.127%
53	11.073	1499	1504	1511	rVB2	6470	11263	1.17%	0.185%
54	11.170	1518	1520	1524	rBV2	477	498	0.05%	0.008%
55	11.408	1553	1559	1560	rBV2	366	581	0.06%	0.010%
56	11.506	1574	1575	1581	rVB3	285	363	0.04%	0.006%
57	11.561	1581	1584	1588	rBV4	437	645	0.07%	0.011%
58	11.634	1588	1596	1604	rBV	250154	432541	44.91%	7.101%
59	11.707	1606	1608	1610	rBV3	328	341	0.04%	0.006%
60	11.841	1624	1630	1637	rBV4	5499	11840	1.23%	0.194%
61	11.939	1644	1646	1650	rVB5	740	902	0.09%	0.015%
62	12.109	1667	1674	1679	rVB4	378	856	0.09%	0.014%
63	12.164	1679	1683	1690	rBV4	778	1556	0.16%	0.026%
64	12.341	1708	1712	1717	rBV3	2198	3537	0.37%	0.058%
65	12.469	1731	1733	1735	rBV	305	293	0.03%	0.005%
66	12.536	1742	1744	1747	rVV2	278	294	0.03%	0.005%
67	12.609	1749	1756	1763	rBV	121794	200913	20.86%	3.298%
68	12.695	1763	1770	1777	rVB	158803	261231	27.12%	4.289%
69	12.755	1777	1780	1783	rBV	473	627	0.07%	0.010%
70	12.871	1795	1799	1801	rBV3	645	851	0.09%	0.014%
71	12.932	1806	1809	1815	rVB3	1210	1822	0.19%	0.030%

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72	13.115	1837	1839	1842	rVB	398	367	0.04%	0.006%
73	13.170	1845	1848	1849	rBV3	273	255	0.03%	0.004%
74	13.280	1857	1866	1873	rVB5	2446	6701	0.70%	0.110%
75	13.402	1882	1886	1892	rVB6	1135	2003	0.21%	0.033%
76	13.457	1892	1895	1899	rVB2	266	405	0.04%	0.007%
77	13.499	1899	1902	1905	rBV2	529	785	0.08%	0.013%
78	13.560	1905	1912	1920	rVV	89794	144909	15.05%	2.379%
79	13.646	1922	1926	1934	rVB	3613	6119	0.64%	0.100%
80	13.755	1941	1944	1946	rBV2	350	289	0.03%	0.005%
81	13.792	1948	1950	1953	rBV3	312	332	0.03%	0.005%
82	13.853	1953	1960	1967	rBV	85033	138091	14.34%	2.267%
83	13.956	1975	1977	1982	rBV3	344	653	0.07%	0.011%
84	14.072	1986	1996	2003	rVV	40621	67699	7.03%	1.111%
85	14.152	2005	2009	2010	rVV2	606	625	0.06%	0.010%
86	14.170	2010	2012	2014	rVV2	389	399	0.04%	0.007%
87	14.219	2018	2020	2024	rVB4	326	424	0.04%	0.007%
88	14.280	2028	2030	2033	rBV3	347	463	0.05%	0.008%
89	14.328	2033	2038	2042	rVV3	1596	2402	0.25%	0.039%
90	14.395	2046	2049	2052	rBV2	240	417	0.04%	0.007%
91	14.493	2058	2065	2066	rBV4	446	847	0.09%	0.014%
92	14.530	2067	2071	2076	rVB3	810	1235	0.13%	0.020%
93	14.688	2095	2097	2099	rVV	370	342	0.04%	0.006%
94	14.725	2099	2103	2106	rVV2	820	1246	0.13%	0.020%
95	14.779	2109	2112	2116	rVV3	363	555	0.06%	0.009%
96	15.072	2158	2160	2162	rBV3	316	288	0.03%	0.005%
97	15.322	2199	2201	2202	rBV2	473	269	0.03%	0.004%
98	15.493	2223	2229	2236	rVV	15176	26860	2.79%	0.441%
99	15.755	2271	2272	2274	rBV	350	303	0.03%	0.005%
100	15.999	2310	2312	2314	rBV3	319	302	0.03%	0.005%

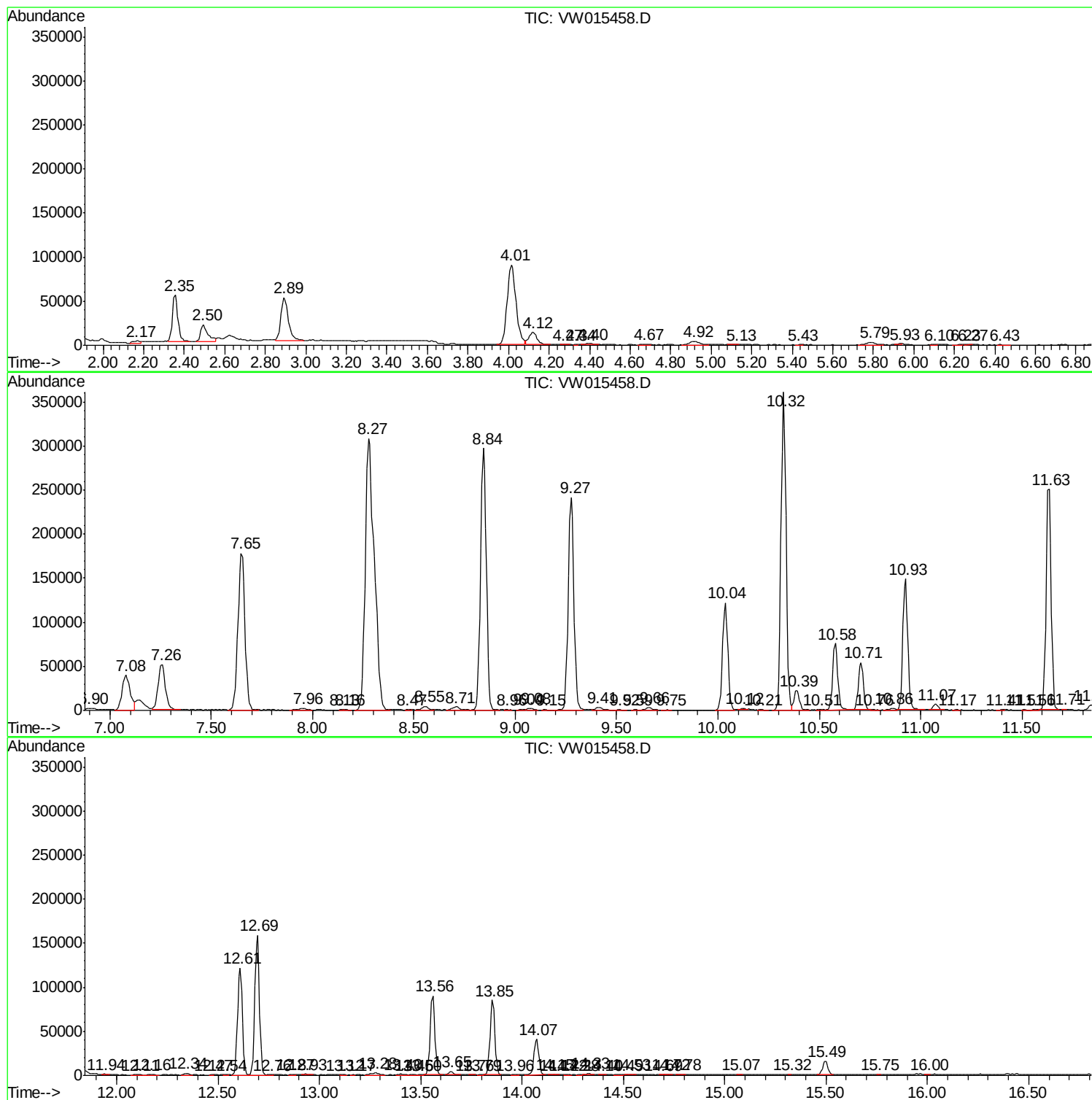
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM050420S.M
Quant Title : VOC Analysis

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



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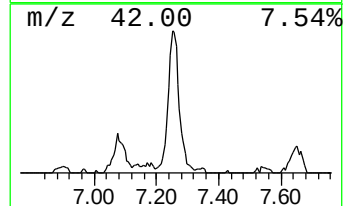
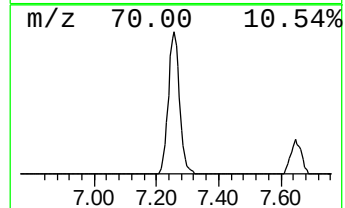
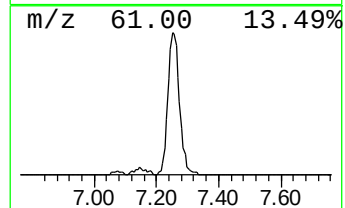
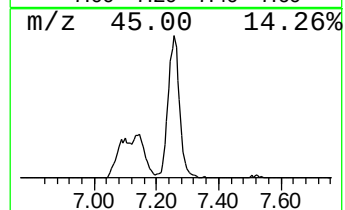
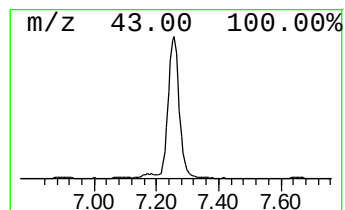
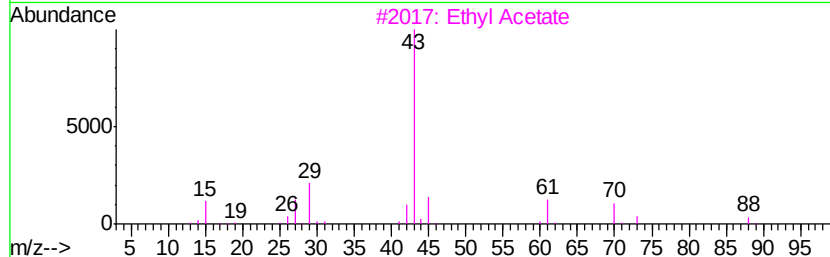
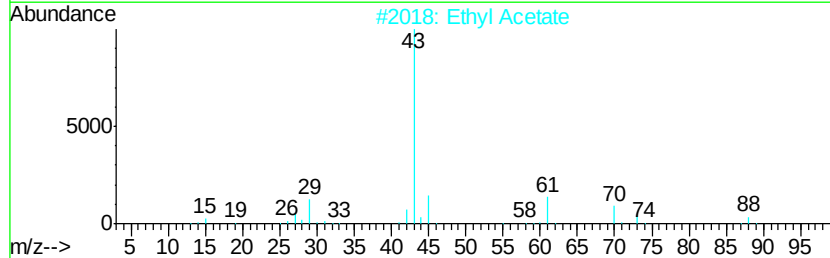
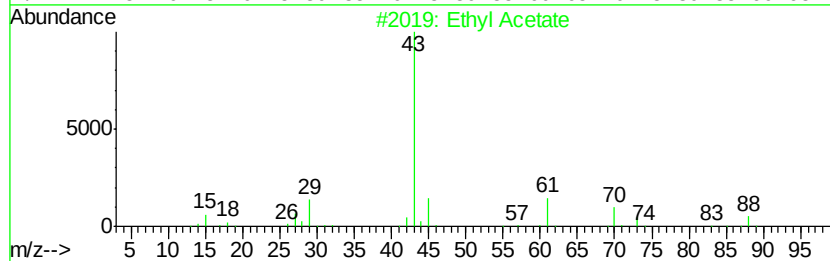
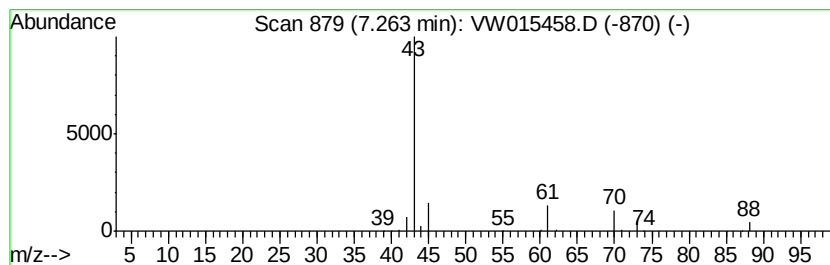
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM050420S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethyl Acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	5.55 ug/L	130404	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	86
2		Ethyl Acetate	88	C4H8O2	000141-78-6	86
3		Ethyl Acetate	88	C4H8O2	000141-78-6	86
4		Ethyl Acetate	88	C4H8O2	000141-78-6	78
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	7.26	5.5	ug/L	130404	1	8.84	587350	25.0