

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\
 Data File : VV019752.D
 Acq On : 19 Dec 2020 22:24
 Operator : SY/MD
 Sample : L5131-05
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4H04

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_V\METHOD\SOMVLM121020WMA.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	1.309	62	68	85	rVB	383157	385752	14.17%	1.819%
2	1.569	142	149	160	rBV	307126	350820	12.88%	1.654%
3	2.110	308	317	340	rBV	619581	925212	33.98%	4.362%
4	2.737	510	512	514	rVB2	649	225	0.01%	0.001%
5	2.798	528	531	537	rBV5	1122	1087	0.04%	0.005%
6	2.868	550	553	558	rBV4	945	843	0.03%	0.004%
7	2.955	578	580	582	rBV2	674	377	0.01%	0.002%
8	2.971	582	585	588	rVV3	621	512	0.02%	0.002%
9	3.094	620	623	626	rVB4	686	480	0.02%	0.002%
10	3.113	626	629	630	rBV2	951	547	0.02%	0.003%
11	3.241	667	669	672	rBV4	307	187	0.01%	0.001%
12	3.280	678	681	684	rBV4	485	274	0.01%	0.001%
13	3.344	699	701	704	rBV3	641	569	0.02%	0.003%
14	3.399	714	718	722	rBV5	604	452	0.02%	0.002%
15	3.508	750	752	755	rBV2	544	338	0.01%	0.002%
16	3.524	755	757	760	rVB	655	346	0.01%	0.002%
17	3.540	760	762	764	rBV2	466	270	0.01%	0.001%
18	3.560	764	768	771	rBV6	947	782	0.03%	0.004%
19	3.579	771	774	776	rBV3	829	507	0.02%	0.002%
20	3.782	835	837	840	rBV3	472	246	0.01%	0.001%
21	3.894	860	872	908	rBV	175227	549044	20.17%	2.588%
22	4.074	918	928	960	rVB	193675	507193	18.63%	2.391%
23	4.354	1000	1015	1041	rBV	428868	1044987	38.38%	4.926%
24	4.621	1095	1098	1102	rBV3	1111	844	0.03%	0.004%
25	4.737	1132	1134	1138	rVB5	726	330	0.01%	0.002%
26	4.762	1140	1142	1146	rVV3	850	369	0.01%	0.002%
27	4.881	1175	1179	1181	rBV3	1611	916	0.03%	0.004%
28	4.917	1188	1190	1191	rBV	654	266	0.01%	0.001%
29	5.052	1214	1232	1259	rBV2	1060754	2722726	100.00%	12.836%
30	5.447	1353	1355	1358	rBV3	725	320	0.01%	0.002%
31	5.553	1386	1388	1393	rBV3	965	959	0.04%	0.005%
32	5.621	1396	1409	1436	rVV	891429	1775743	65.22%	8.371%
33	5.910	1488	1499	1516	rBV2	35331	74264	2.73%	0.350%
34	6.074	1537	1550	1574	rBV	609939	1224054	44.96%	5.771%

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 Title : VOC Analysis

35	6.418	1653	1657	1660	rBV5	884	707	0.03%	0.003%
36	6.463	1669	1671	1674	rVB4	830	443	0.02%	0.002%
37	6.717	1748	1750	1752	rBV2	708	312	0.01%	0.001%
38	6.772	1764	1767	1768	rBV3	764	414	0.02%	0.002%
39	6.804	1775	1777	1778	rBV2	484	220	0.01%	0.001%
40	6.852	1790	1792	1795	rBV2	602	442	0.02%	0.002%
41	6.904	1807	1808	1810	rBV	465	190	0.01%	0.001%
42	6.990	1823	1835	1858	rVV	347571	624804	22.95%	2.946%
43	7.318	1924	1937	1957	rBV	1233254	2131742	78.29%	10.050%
44	7.624	2023	2032	2058	rBV	237419	408462	15.00%	1.926%
45	8.045	2160	2163	2166	rBV4	706	522	0.02%	0.002%
46	8.093	2167	2178	2211	rBV2	603713	1171039	43.01%	5.521%
47	8.669	2350	2357	2358	rBV5	763	829	0.03%	0.004%
48	8.855	2402	2415	2450	rBV	1344996	2177867	79.99%	10.267%
49	9.286	2547	2549	2552	rBV3	610	394	0.01%	0.002%
50	9.350	2564	2569	2572	rBV6	652	643	0.02%	0.003%
51	9.611	2645	2650	2657	rBV6	894	1198	0.04%	0.006%
52	9.669	2666	2668	2670	rVB	412	172	0.01%	0.001%
53	9.682	2670	2672	2675	rBV4	1037	670	0.02%	0.003%
54	9.765	2696	2698	2701	rVB3	536	250	0.01%	0.001%
55	9.781	2701	2703	2706	rVB3	877	494	0.02%	0.002%
56	9.823	2713	2716	2718	rBV3	526	331	0.01%	0.002%
57	9.884	2732	2735	2738	rBV3	575	418	0.02%	0.002%
58	10.029	2778	2780	2784	rVB3	718	489	0.02%	0.002%
59	10.109	2801	2805	2809	rBV3	1406	1156	0.04%	0.005%
60	10.180	2822	2827	2828	rBV2	981	683	0.03%	0.003%
61	10.222	2828	2840	2860	rVV	714311	1124714	41.31%	5.302%
62	10.331	2870	2874	2878	rBV6	920	1003	0.04%	0.005%
63	10.392	2890	2893	2896	rBV3	1799	1335	0.05%	0.006%
64	10.485	2918	2922	2925	rBV3	802	682	0.03%	0.003%
65	10.630	2965	2967	2971	rVB4	769	497	0.02%	0.002%
66	10.675	2979	2981	2985	rBV4	571	408	0.01%	0.002%
67	10.707	2987	2991	2995	rBV3	884	892	0.03%	0.004%
68	10.862	3034	3039	3041	rVB3	1637	1201	0.04%	0.006%
69	10.875	3041	3043	3044	rBV2	449	188	0.01%	0.001%
70	10.920	3053	3057	3058	rBV	789	519	0.02%	0.002%
71	10.971	3072	3073	3075	rBV2	364	180	0.01%	0.001%

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 Title : VOC Analysis

72	11.032	3089	3092	3094	rBV3	839	516	0.02%	0.002%
73	11.055	3097	3099	3101	rBV2	499	282	0.01%	0.001%
74	11.254	3148	3161	3184	rBV	1338894	2050567	75.31%	9.667%
75	11.543	3244	3251	3261	rBV7	4893	9702	0.36%	0.046%
76	11.630	3266	3278	3300	rVV	1225227	1904895	69.96%	8.980%
77	11.929	3369	3371	3373	rVB	670	226	0.01%	0.001%
78	11.971	3382	3384	3387	rBV4	761	501	0.02%	0.002%
79	12.109	3423	3427	3428	rBV2	1126	615	0.02%	0.003%
80	12.138	3432	3436	3438	rBV3	705	504	0.02%	0.002%
81	12.183	3448	3450	3454	rBV3	616	509	0.02%	0.002%
82	12.209	3454	3458	3463	rVV4	974	898	0.03%	0.004%
83	12.331	3492	3496	3498	rBV3	774	579	0.02%	0.003%
84	12.360	3503	3505	3509	rBV3	502	369	0.01%	0.002%
85	12.453	3532	3534	3535	rBV2	786	340	0.01%	0.002%
86	12.575	3568	3572	3576	rVB4	943	848	0.03%	0.004%
87	12.601	3576	3580	3581	rBV2	1056	726	0.03%	0.003%
88	12.662	3590	3599	3605	rBV5	2180	3713	0.14%	0.018%
89	12.756	3622	3628	3633	rBV6	856	1072	0.04%	0.005%
90	13.026	3709	3712	3714	rBV2	792	460	0.02%	0.002%
91	13.061	3721	3723	3724	rBV	663	230	0.01%	0.001%
92	13.074	3724	3727	3729	rVV3	641	368	0.01%	0.002%
93	13.325	3803	3805	3810	rVB5	815	693	0.03%	0.003%
94	13.347	3810	3812	3814	rBV2	1027	544	0.02%	0.003%
95	13.450	3839	3844	3846	rBV3	999	889	0.03%	0.004%
96	13.636	3900	3902	3904	rBV3	600	223	0.01%	0.001%
97	13.852	3967	3969	3970	rBV2	525	224	0.01%	0.001%
98	14.042	4026	4028	4031	rBV2	877	545	0.02%	0.003%
99	14.997	4323	4325	4331	rBV5	1123	1124	0.04%	0.005%
100	15.482	4473	4476	4480	rBV4	1522	1378	0.05%	0.006%

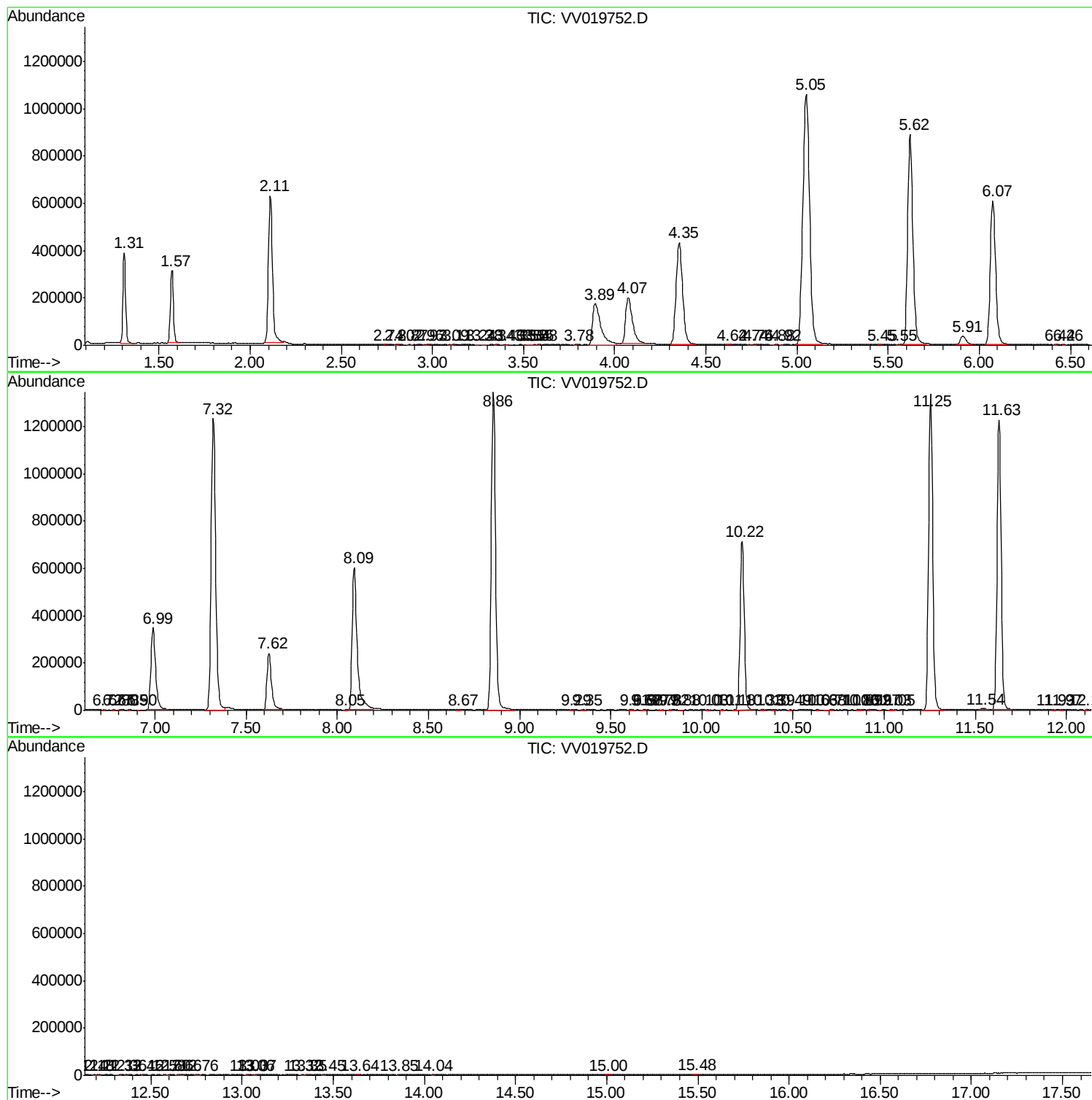
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Instrument :
MSVOA_V
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis

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



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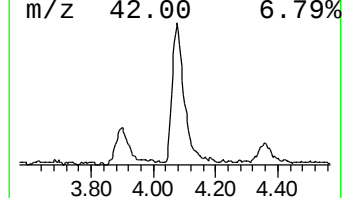
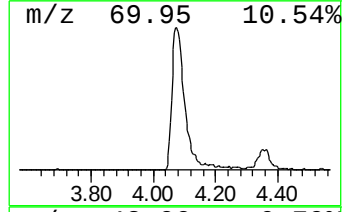
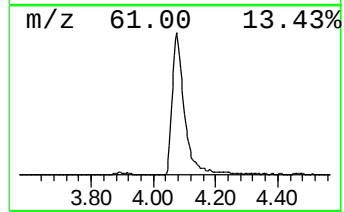
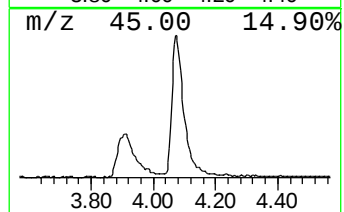
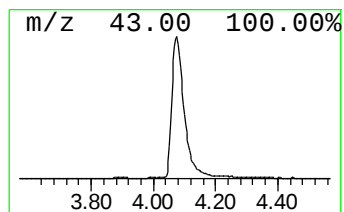
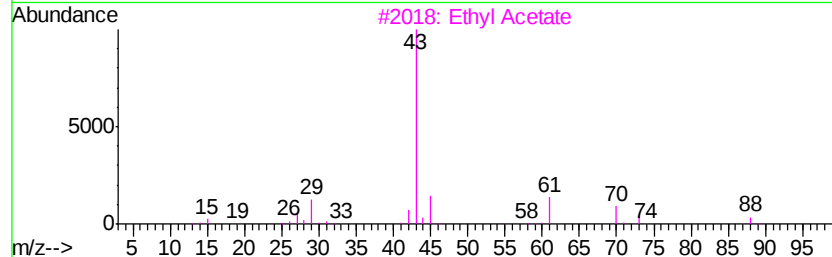
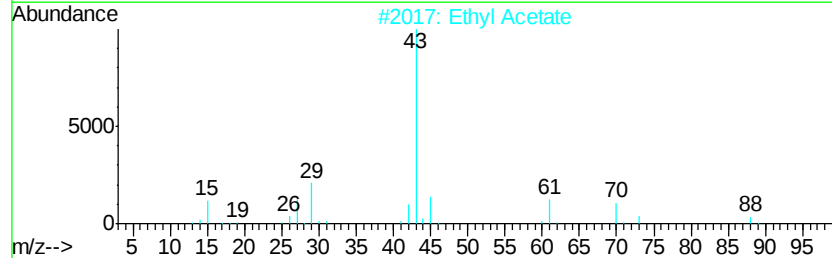
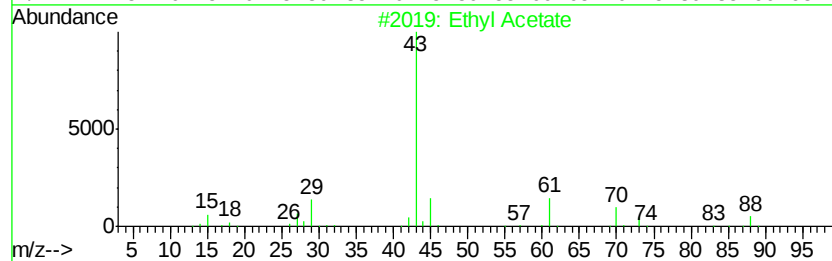
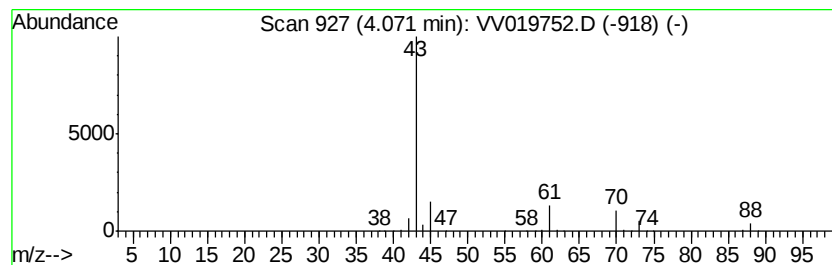
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	14.28 ug/L	507193	1,4-Difluorobenzene	5.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	90
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	86
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	33



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.07	14.3	ug/L	507193	1	5.62	1775740	50.0